# Fairfax County Transportation Status Report



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Department of Transportation

Capital Projects and Traffic Engineering Division



August 2018

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# Department of Transportation Summary of Activities and Highlights <u>March 2018 through August 2018</u>

## **Projects Completed and Under Construction**

- **Completed Projects:** 20 projects were completed since March 2018, consisting of 17 bicycle and pedestrian projects, two roadway projects and one transit project. These projects include five Transportation Priorities Plan (TPP) projects that were approved by the Board on January 28, 2014. To date, 46 TPP projects have been completed. In addition, 22 bus stop improvement projects were completed.
  - o **Aline Avenue Walkway (TMSAMS)** along south side of Aline Avenue and east side of Gallows Road (Providence)
  - o Annandale Road/Graham Road pedestrian intersection improvements, TPP No. 332 (Mason)
  - o **Fairfax County Parkway Bicycle Wayfinding Signage**, *TPP No. 117* (Braddock, Dranesville, Hunter Mill, Springfield, Sully)
  - o Gallows Road Walkway (TMSAMS) along west side of Gallows Road to north of Old Courthouse Road (Providence)
  - o **Herndon Bus Operations Expansion** (Dranesville)
  - Hunter Mill Road/Mystic Meadow Way construct roundabout at intersection of Hunter Mill Road and Mystic Meadow Way (Providence)
  - o **Hunter Village Drive** shoulder and pedestrian improvements along east side of Hunter Village Drive from Painted Daisy Drive to Old Keene Mill Road (Springfield)
  - International Drive/Tysons Boulevard (TMSAMS) pedestrian intersection improvements (Providence)
  - o **Lorton Arts Cross County Trail** *Multi-use trail connecting the Cross County Trail through the Lorton Arts complex* (Mount Vernon)
  - o Madrillon Road Walkway (TMSAMS) eastside from Boss St. to Gallows Road (Providence)
  - o Oak Street Walkway Phase II from west of Morgan Lane to 1-495 overpass (Providence)
  - o **Post Forest Dr. Walkway** northbound from Government Center Parkway to Legato Road, TPP No. 164 (Braddock)
  - o Route 1/Belford Drive pedestrian intersection improvements (Lee, Mount Vernon)
  - o Route 1/Frye Road Phase II pedestrian intersection improvements (Lee, Mount Vernon)
  - o Route 1/Mohawk Lane pedestrian intersection improvements (Lee, Mount Vernon)
  - o Route 1 Walkway from Fairhaven Avenue/Quander Road to Virginia Lodge (Mount Vernon)
  - o Route 7 Walkway northbound side from Glenmore Drive to Rio Drive (Mason)
  - o **Route 7 Bridge** over Dulles Toll Road, TPP No. 222 (Dranesville, Providence)
  - o **Sunrise Valley Drive Walkway** *westbound from River Birch Rd. to Legacy Circle, TPP No. 351* (Dranesville)
  - o **Tysons Boulevard/Galleria Drive (TMSAMS)** pedestrian intersection improvements (Providence)
- **Projects in Construction:** 21 projects are currently under construction. This includes seven TPP projects. In addition, 28 bus stop improvement projects have been authorized for or are under construction.
  - o **Chain Bridge Road/Seneca Ave (TMSAMS)** pedestrian intersection improvements (Providence)
  - o Chichester Lane Sidewalk from Cherry Drive to Day Lilly Court, TPP No. 108 (Providence)
  - o Columbia Pike/Gallows Road pedestrian intersection improvements, TPP No. 335 (Mason)
  - o **Dulles Rail Phase 2** from Wiehle-Reston East Metrorail Station to Ashburn Station (Route 772) in Loudoun County (Dranesville, Hunter Mill)
  - o **Dulles Toll Road/Centreville Road (HMSAMS)** pedestrian intersection improvements, TPP No. 190.07 (Dranesville)
  - o Herndon Metrorail Station Parking Garage (Hunter Mill)
  - o Interstate 66 Inside the Beltway eastbound widening from Route 7 to Fairfax Drive
  - o Interstate 66 Outside the Beltway Express lanes from Haymarket to I-495, TPP No. 3
  - o **Innovation Center Metrorail Station Parking Garage** *parking structure and transit center* (Dranesville)
  - o **Jones Branch Connector** *from Route 123 to Jones Branch Drive* (Providence)



- o Kirby Road Sidewalk from Chesterbrook Road to Chesterbrook Elementary School (Dranesville)
- o **McLean Streetscapes Phase III** pedestrian streetscapes on Chain Bridge Road from Laughlin Avenue to Corner Lane (Dranesville)
- o **Old Courthouse Road/Woodford Road (TMSAMS)** pedestrian intersection improvements (Providence)
- o Old Keene Mill Road Walkway from Carrleigh Parkway west to existing, TPP No. 341 (Braddock)
- o Route 7 Sidewalk (TMSAMS) north side under Route 123 (Hunter Mill, Providence)
- o **Route 7 Sidewalk (TMSAMS)** *south side under Route 123* (Hunter Mill, Providence)
- o **Route 29 Widening Phase I** from Pickwick Road to Buckley's Gate Drive, TPP No. 66.01 (Springfield, Sullv)
- o Route 50/Allen Street Intersection pedestrian intersection improvements (Mason, Providence)
- o **Route 50/Wayne Road/Woodlawn Avenue** *pedestrian and intersection improvements* (Mason, Providence)
- o **Silverbrook Road Walkway** *sidewalk and pedestrian intersection improvements from Hooes Road to South County High School, TPP No.* 354 (Mount Vernon)
- Town Center Parkway (RMAG) Underpass structure under Metrorail for future road extension, TPP No. 14 (Hunter Mill)
- o Vesper Court Trail (TMSAMS) Multi-purpose trail from Vesper Court to Route 7 (Hunter Mill)

# **Bicycle and Pedestrian Programs**

The Board directed FCDOT to lead the effort to improve bicycle and pedestrian safety and mobility, including constructing bicycle and pedestrian facilities in high-priority areas of Fairfax County. In 2006, the Board endorsed a Ten-Year Funding Goal of \$60 million for new bicycle and pedestrian projects. Through FY2020, the Board has greatly exceeded this goal by selecting \$314 million in high-priority bicycle and pedestrian improvement projects.

- **Pedestrian Access and Safety:** FCDOT staff advanced the Fairfax County Bicycle and Pedestrian Programs by direct collaboration with other agencies such as the Virginia Department of Transportation (VDOT), Hunter Mill Transportation Advisory Committee (TAC), and the Fairfax Alliance for Better Bicycling (FABB). Current projects include: the I-495 Tysons Pedestrian Bridge, Mount Vernon Memorial Highway Trail. Transform I-66 Outside the Beltway Regional Trail, and VDOT Summer Paving and Restriping Program.
- Safe Routes to School (SRTS): FCDOT has collaborated with Fairfax County Public Schools (FCPS), providing funding to build sidewalks needed to connect neighborhoods to schools. FCPS staff provides FCDOT sidewalk requests that would allow more children to walk to school. Projects are selected for funding based on FCPS priority and site-specific engineering. FCDOT currently has three SRTS-funded projects. Two of these projects are under construction (Flint Hill Elementary School and New Graham Road Elementary School), and one is under design (Westbriar Elementary School). The Board's adopted Transportation Priorities Plan for FY2015 FY2020 provided additional funding for 23 school-walking-route sidewalk projects totaling \$22 million.
- Trails and Sidewalks Committee: FCDOT provided staff support to the Trails and Sidewalks Committee
  which meets monthly. The committee is composed of representatives from across the County, including
  representatives from Washington Area Bicycle Association, building industry, community associations,
  equestrian clubs, Disabilities Services Board, and the Fairfax County and Northern Virginia Regional Park
  Authorities. The committee makes recommendations to the Board of Supervisors regarding pedestrian,
  bicycle, and equestrian issues in the County.
- **Yield to Pedestrians Fine Signs:** Fairfax County is one of the few jurisdictions in Virginia allowed to designate certain crosswalks for Yield to Pedestrians in Crosswalk \$100 \$500 Violation Fine signs. As of December 2017, FCDOT has installed and maintains over 2,000 of these signs at over 500 intersections.



- Education: FCDOT staff worked with regional partners on the Street Smart Pedestrian and Bicycle Safety Media Campaigns. The twice-yearly campaigns utilized major-market television and radio, print, and bus advertising to promote safety awareness responsibilities of drivers and pedestrians in both English and Spanish. The most recent campaign was concluded in April 2018. FCDOT staff also developed a guide on how to safely navigate a road with bicycle infrastructure, and graphics for a countywide public service announcement on how to share the road safely with bicycles and pedestrians. Web sites associated with these campaigns include www.bestreetsmart.net and www.fairfaxcounty.gov/transportation/bike/safety.
- **Enforcement:** FCDOT staff worked with the Fairfax County Police Department (FCPD) which conducted pedestrian safety enforcement in high pedestrian crash areas countywide. The FCPD conducts pedestrian enforcement and public awareness through all district stations as part of annual traffic enforcement plans. The most recent campaign was conducted in April 2018.
- Increase and Enhance Bicycle Parking: FCDOT added bicycle parking at several bus stops on Little River Turnpike in Annandale, and upgraded existing bike racks to meet County design guidelines at the Patrick Henry Library and the Sherwood Library.
- **Secure Bicycle Parking Facilities:** The design of "Bike-and-Ride" facilities at Phase II Silver Line Stations and at the Springfield Community Business Center Commuter Parking Garage is complete. The secure bike-and-ride at the Wiehle-Reston East Metrorail Station continues to be heavily utilized (with 107 active members) and the County operates an additional bike-and-ride at the Stringfellow Road Park-and-Ride Lot.
- **Bicycle Route Signage-Countywide:** Bicycle wayfinding was completed for the Franconia-Springfield Metrorail Station, and along the Fairfax County Parkway Trail. FCDOT is continuing to expand bicycle wayfinding in the County with projects guiding bicyclists along the "Historic Fairfax Cycle Tour Sully District" loop, and between Tysons and the surrounding neighborhoods.
- **Historic Fairfax Cycle Tour Sully District:** Cycle Tour Map is complete and sign design has been finalized. Printing of the route map is complete and review of the wayfinding design is underway. The brochures are available at the Sully District Governmental Center and FCDOT, and the route is promoted on the back of the bike map. Staff are promoting the tour at all public outreach events and working on the Sully District website as part of a comprehensive overhaul of the bicycle webpages.
- Fairfax County Capital Bikeshare: Capital Bikeshare launched in Reston and Tysons on October 21, 2016. 15 of the 15 initial planned stations in Reston have been installed as have 11 of the 14 initial planned stations in Tysons. FCDOT staff is actively working on the implementation of the remaining three stations in Tysons, and is adding a station in Reston. Additionally, staff is finalizing the locations of Phase II of Reston Bikeshare which will add 11 more stations to Reston with a majority of those stations located south of the Dulles Toll Road. It is expected that these 11 stations will be installed in summer 2019. Preliminary discussions with businesses in Merrifield are underway to place bikeshare stations around the Mosaic District and at the Dunn Loring Metrorail Station with the support of private funds. Mosaic District will launch with seven stations in fall 2018. Fairfax County launched a bikeshare feasibility study of the Route 123 corridor between Route 7 and Burke Lake Park in partnership with the City of Fairfax, the Town of Vienna, and George Mason University. The study is due to be completed in December 2018.



#### **Total Number of Bikeshare Trips**

	2016	2017	Change (Year over Year)
October	282	1060	276%
November	403	836	107%
December	166	582	251%
January	346	541	56%
February	513	584	14%
March	457	615	35%
April	896	927	3%
May	1131	1025	-9%
Totals	4194	6170	47%

- **Bike to Work Day 2018:** Fairfax County expanded from two to seven pit stops for the 2018 Bike to Work Day, serving residents in McLean, Chantilly, Lorton, Annandale, and Huntington. Inclement weather on the morning of the event affected participation numbers, but more than half of Fairfax County residents that registered still participated.
- VDOT Repaving Program: FCDOT and VDOT once again partnered in a successful 2018 repaving program which added over 30 miles of on-road bike facilities. A large concentration of bike facilities was added in the Hunter Mill District. Additional bike facilities were added in the Braddock, Dranesville, Springfield, Mason, Lee, Sully, and Mount Vernon Districts. In total, over 90 miles of on-road bike facilities have been installed as part of this program. In 2019, FCDOT is hoping to continue to add or upgrade bike infrastructure across Fairfax County through this program.

## **Capital Projects and Traffic Engineering Division**

The Capital Projects and Traffic Engineering Division (CPTED) consists of the Capital Projects Section (CPS) and the Traffic Engineering Section (TES). CPS is responsible for scoping new multi-modal transportation projects, managing preliminary engineering plans and studies, and coordinating projects with VDOT, FHWA, WMATA, DPWES, the Board, and the general public. TES is responsible for managing traffic issues related to signs, signals, parking, traffic calming, and other residential traffic issues. TES partners with VDOT, the Board, homeowners associations, and citizen groups to resolve issues and implement projects.

#### **Capital Projects Section**

#### • Project Scoping

- o On January 28, 2014, the Board adopted a list of approximately 220 transportation projects as part of the TPP for FY2015 FY2020. Capital Projects staff is both scoping these projects and managing many of the associated studies and preliminary designs. CPS continues to hold periodic Initial Project Review meetings at which stakeholders such as VDOT, FCPS, Fairfax County Park Authority (FCPA), and others, identify project issues and help to determine project scopes.
- o To date, staff have completed 153 scoping packages, there are 11 studies or preliminary engineering designs in progress, and work continues on the remaining projects.
- Studies and Preliminary Plans: Capital Projects staff are working on the following major studies:
  - o Route 123 Modified Intersection Treatment Inside the Beltway (segment between I-495 and Anderson Road): The optimum roadway configuration along Route 123 between I-495 and Anderson Road has initially been determined. The roadway reconfiguration is anticipated to improve safety and operations by requiring cross-road through and left turn movements to turn right onto the main roadway and then make a U-turn maneuver at the directional crossovers. The modified intersection configuration is anticipated to improve progression along the main roadways in both directions.



Preliminary design plans (30% level) were developed and traffic analysis for the mid-term condition has been completed. The concept will be refined and supplemented with the detailed traffic analyses for the long-term conditions with the new round of land use adopted in fall 2016. Existing conditions analysis is complete and future conditions analysis is underway which is expected to be completed by November 2018. Next milestones include traffic operations analyses of baseline and all future alternatives, with two alternatives being advanced for more advanced traffic analyses. Ultimately, this will result in a final preferred alternative that will result in a phasing plan and updated design plans.

- Route 123 Modified Intersection Treatment Outside the Beltway (segment between International Drive and I-495): The analysis for the Route 123 segment outside the Beltway is being performed with new round of land use which was adopted in fall 2016. Preferred concepts will be developed after detailed traffic analysis has been completed. Existing conditions analysis is complete and future conditions analysis is underway which is expected to be completed by November 2018. As part of this effort, the Comprehensive Plan recommendation to widen Route 123 from six to eight lanes from Route 7 to I-495 will also be assessed. Next milestones include traffic operations analyses of baseline and all future alternatives, with two alternatives being advanced for more advanced traffic analyses. Ultimately, this will result in a final preferred alternative that will result in a phasing plan and updated design plans.
- o Capital Projects staff are also working on the following major studies that are detailed in the Project Status Report section below:
  - Balls Hill Road/Old Dominion Drive
  - Lewinsville Road/Spring Hill Road
  - Lincoln Street Feasibility Study
  - Hunter Mill Road/Lawyers Road
  - Richmond Highway BRT Study
  - Route 7 Widening from Route 123 to I-495 (Tysons)
  - Route 123/Route 7 Interchange
  - Silverbrook Road/Lorton Road

#### **Traffic Engineering Section**

Signage, Community Parking District (CPD) and Residential Permit Parking District (RPPD)
 Programs, and General Parking

The list below includes activities reported over the last six months.

- o RPPD assisted approximately 214 lobby walk-in customers, corresponded through approximately 457 emails, and returned over 243 Information Line phone calls since February 2018.
- o RPPD issued approximately 7,942 new or renewing permits and 1,723 visitor passes this past six month period.
- o RPPD received 22 inquiries, conducted one parking study, issued four petitions, and held four public hearings during the past six months.
- o CPD received eight inquiries and issued three petitions.
- o Staff performed reviews for six parking restriction requests and inquiries, and held one public hearing to restrict overnight parking on one street.
- o More than 400 signs were installed, repaired, or replaced.

#### • Residential Traffic Administration Program (RTAP)

- o 11 studies were initiated for Cut-Through restrictions.
- o 42 traffic calming studies were initiated.
- o Two traffic calming projects were approved by the Board of Supervisors for installation.
- o Five "\$200 Fine for Speeding" sign requests were received with sign installation pending.
- o Four "Watch for Children" sign requests were received and processed.
- o Met with the McLean Transportation Advisory Group steering committee three times and staffed one community meeting.



#### • Traffic Engineering

- o Completed four traffic engineering intersection/corridor studies in-house, and presented results to VDOT and citizens.
  - Richmond Highway Signalized Crosswalks Analysis
  - Kurtz Road/Calder Road Intersection Analysis
  - Burke Road Corridor Analysis
  - Route 236/Guinea Road Intersection Analysis
- o Coordinated with VDOT on over 20 intersection locations where signals have been requested or are warranted. Ongoing coordination with VDOT staff on preliminary design and construction funding sources as well as existing and upcoming proffer commitments.
- o Reviewed and provided comments for nine ongoing traffic engineering intersection and corridor studies. Work is being performed by other sections and divisions within FCDOT and VDOT. TES staff serves as traffic liaison between study teams and County staff as appropriate.
- Mobile Food Vending within VDOT rights-of-way: Historically, all vending was prohibited within VDOT right-of-way. In 2015, the General Assembly passed HB 2042, legislation directing the Commonwealth Transportation Board (CTB) to amend its regulations to permit mobile food vending on state highway rights-of-way. The County worked with the Commonwealth and other stakeholders regarding the implementation of HB 2042. County staff developed modifications to Sections 82 of the County code along with associated rules and regulations to implement a pilot project in Tysons to allow for and regulate mobile food vending within the public right-of-way. At a public hearing in July 2016, the Board of Supervisors endorsed the proposed modifications and the implementation of the pilot program for mobile food vending within VDOT rights-of-way. Five streets in Tysons were initially included in the pilot program, but one street has been removed from the zone, due to utility construction. Staff evaluated additional locations in the County for possible implementation of mobile food vending zones. Two streets were identified that meet the requirements for new zones, one in the Mount Vernon District and one in the Dranesville District. Staff is currently working with these district offices to determine interest in developing the proposed zones. If supported, staff will bring these two zones to the Board in fall 2018 for their consideration.

# Communications, Marketing, and Fairfax County Commuter Services

FCDOT Marketing and Communications Section (MarCom), consists of the Marketing and Communications teams and the Fairfax County Commuter Services (FCCS). MarCom staff supports community engagement and public information activities for all Fairfax County transportation projects and planning efforts, Fairfax Connector passenger information, and outreach and program marketing for Fairfax Connector and FCCS. MarCom collaborates with other County agencies and state and regional partner organizations to broaden public outreach efforts and to connect with the hard to reach populations, including people with limited English proficiency. The FCCS team promotes Transportation Demand Management (TDM) strategies to help reduce or mitigate traffic congestion in Fairfax County. The FCCS partners with major employers, developers, and multi-family residential complexes to encourage alternative commute options. Close to half a million employees in Fairfax County have been given the opportunity to participate in some form of TDM measure. To date, the FCCS team has conducted employer outreach efforts at 1,409 Fairfax County employer sites, and in the last 6 months, more than 6,000 employer follow-up activities were conducted. Throughout the fiscal year, employer sites and program levels may increase or decrease, due to company closures, relocations, or mergers. Below are some highlights of FCDOT's recent communications, marketing, outreach, and public engagement efforts:

• Expanding Community Outreach and Engagement Options: In the past six months, FCDOT continued to evaluate and utilize new tools to better engage communities and offer multiple options for providing input. In mid-April 2018, the Fairfax County Transportation Facebook page was launched, providing another platform for residents to engage with FCDOT and provide feedback on projects, plans, and services. By the end of June 2018, the Facebook page reached 40,000 impressions. FCDOT has also expanded the use of online surveys (in a tailored way), enabling more residents to participate and provide input outside of public meetings and community events. Input received increased more than 80 percent, translating to thousands of



residents engaged. In the past six months, FCDOT's partnership with the County's Neighborhood and Community Services (NCS) has continued, providing a crucial link to reaching hard to reach populations beyond the digital, language, and socio-economic divides. This partnership has proven very effective, reaching people where they are through direct-to-community contacts and engagement with grass-roots level community leaders. Many of the people reached through these methods would not have participated in traditional outreach efforts.

- Major Corridor TMP Efforts I-66 Inside the Beltway: With the December 2017 launch of the High Occupancy Toll (HOT) lanes on I-66 Inside the Beltway, VDOT is providing a new travel choice that ensures a more reliable trip on I-66 Inside the Beltway. In exchange for paying a toll, solo drivers are now able to use the interstate during peak hours in the peak direction. Carpools and vanpools (with two or more people), transit, on-duty law enforcement, and first responders do not pay a toll. FCDOT staff continued to work with VDOT and other partner agencies to coordinate regional messaging and amplify cross-jurisdiction outreach efforts to inform residents of this change and of the alternate travel options. This included continued marketing efforts of the first Fairfax Connector express route (699) to downtown Washington, D.C., and marketing of park-and-ride facilities along the I-66 corridor to encourage ridesharing. The integrated outreach and marketing campaign involved direct-to-customer outreach (employers, passengers, and the public); traditional, digital, and social media engagement; and videos and bus advertising. The quantifiable reach of these efforts for the past six months was approximately ten million impressions. Since December 2017, the total ridership on Route 699 is at 48,418 trips.
- Major Corridor TMP Efforts I-66 Outside the Beltway: Construction is underway to transform 22.5-miles of I-66 Outside the Beltway, from I-495 to near Route 29 in Gainesville. Major road work will continue until late 2022, when the new express lanes are expected to open. To help commuters and other travelers keep moving through construction, VDOT is providing new transit and commuter options along the I-66 corridor. FCDOT is partnering with VDOT to market a range of alternatives to driving alone, such as half-price bus fares, vanpool incentives and telework programs for employers. As part of these efforts, travelers and commuters along I-66 have been able to ride select Fairfax Connector bus routes serving the Vienna Metrorail Station for \$1 since May 7, 2018. The ongoing integrated outreach and marketing campaign to promote this 50 percent fare buy down involves direct-to-customer outreach (employers, passengers, and the public); traditional, digital, and social media advertising and engagement; and videos and bus advertising. The quantifiable reach of these outreach efforts for the past two months was approximately 6 million impressions. May 2018 ridership on the routes that offer the promotional \$1 fare increased 7.6 percent over May 2017.
- Intelligent Transit Systems (ITS): The "hard launch" of the BusTracker, an intelligent transit system, marketing campaign began in the summer of 2017 and has been ongoing for the past six months. The integrated outreach campaign involves direct-to-passenger outreach; traditional, digital, and social media engagement; in-home (digital and TV) and out-of-home (transit screens, movie theater, display, bus, TV, and radio) advertising; and outreach events. The quantifiable reach of the ongoing campaign for the first six months was close to 70 million impressions. This outreach has resulted in behavior change as more than 50 percent of website visits to Fairfax Connector schedule information (in PDF format) have shifted to BusTracker (real-time estimated arrival times). Currently, the number of visits to BusTracker-related web pages constitutes close to 30 percent of the overall traffic on the Fairfax Connector website. More information about the Fairfax Connector ITS project can be found in the Transit Services Division section below.
- **Free Student Bus Pass Program:** FCDOT staff continues to coordinate with Fairfax County Public Schools (FCPS) to expand this program and to make improvements. For SY2017 2018, the partial year student passes distributed number over 7,000 as of April 2018, which shows steady growth over time. Among all the schools, Edison High School and South Lakes High School have the largest number of distributed student passes: 1,198 and 1,116 accounting for 58 percent and 46 percent respectively of the total student population. In June 2018, the BOS approved the SmartTrip card conversion (a transition from the existing flash pass to the SmartTrip card) and a pilot for the Justice High School students to access Northern Virginia



Metrobus routes in addition to Fairfax Connector and Fairfax City CUE routes. For the past six months, staff has worked closely with WMATA and FCPS on implementing the program, and to develop promotional and training materials for the schools. Staff will continue to conduct outreach efforts through school pyramid events and target high schools with adequate Fairfax Connector service that could improve their student participation rates. These include Hayfield Secondary School, Herndon High School, Hughes Middle School, Thomas Jefferson High School, Lee High School, Mt. Vernon High School, South Lakes High School, and West Potomac High School. Edison High School is included in the program and is a top performing school with regards to student participation rates. The ongoing integrated outreach campaign conducted involved increased coordination with county's Neighborhood and Community Services (NCS), school social workers, and the Middle and High School Principals Associations; staff presence and travel training with a Fairfax Connector bus on site at back-to-school events for the targeted schools; updated outreach materials including brochures, videos, and online resources for students and parents along with a tool-kit for administrators; and traditional and social media advertisement and engagement. For FY2016, there were 140,961 trips taken. In FY2017, there were 344,241 trips taken, a 150 percent increase over the previous fiscal year. For FY2018 (July 2017 - June 2018), the total number of student trips have reached up to 523,139 with an average of 43,594 student trips per month. Month to month comparisons of ridership show a 22 percent increase in ridership from June 2017 to June 2018 (40,448 versus 48,790 student trips). In May 2018, the monthly trips taken through this program reached a record monthly high of 55,376, a 28 percent increase over May 2017. The total number of rides taken, since the beginning of the program in September 2015, reached one million in June 2018. The number of student bus pass trips taken this calendar accounts for seven percent of the Fairfax Connector total ridership.

- **Metrorail Silver Line:** As the Metrorail Silver Line Phase II construction is ongoing, repair work has also been done on several existing stations in Fairfax County. Beginning in May 2018, construction project activities at the Spring Hill and McLean Metrorail Stations required temporary bus stop relocations for an extended period. Significant coordination efforts were extended to inform commuters and transit users of the alternate locations and a multi-platform approach was tailored to the level of impact of each construction phase. Some of the strategies used to inform affected stakeholders included on-site signage and ambassador outreach at the locations affected; on-board, online, email, and SMS advisories; traditional and social media engagement; and radio advertising.
- **TDM Employer Outreach:** FCCS has implemented TDM programs at 588 Fairfax County employer sites, an increase of nearly 10 percent from FY2017, with 292 Fairfax County employers implementing a Level 3 or 4 program, and 296 employers implementing a Level 1 or 2 program. Level 1 and 2 programs may include commuter surveys, distributing transit information, implementing alternative work schedules, or hosting an on-site transportation fair. Level 3 and 4 programs may include shuttles to and from transit stations, implementing formal policy-driven telework programs, offering transit subsidies, providing free or premium parking to carpools and vanpools, or implementing a comprehensive bicycle and walking program.
- **Commuter Friendly Communities:** FCCS's "Commuter Friendly Community Program" has either identified or implemented trip reduction TDM programs at over 272 Fairfax County residential communities, since the program inception in summer 2012. Of those 272 communities, 37 residential communities have been awarded designations of Bronze, Silver, Gold, or Platinum. These numbers have remained steady since FY 2016.
- SmartBenefits Plus50: When the Silver Line was launched in July 2014, FCCS developed a new incentive program to encourage employees to ride transit (bus and rail) and to encourage employers to offer transit benefits to employees. The County's SmartBenefits Plus50 program provides a \$50 SmarTrip card to an employee, if the employer enrolls in WMATA's SmartBenefits program. Once the \$50 is expended, the employer is encouraged to continue offering a transit subsidy to employees. FCCS has partnered with WMATA's program staff in making presentations to several large groups of employers in the Dulles Corridor. Since the program's inception in summer 2014, 1,094 employees from 32 different employers have taken advantage of this program and are new transit riders and program members. From the feedback received, an



average of 50 to 53 percent retention rate of participants staying in the SmartBenefits program after taking advantage of the \$50 incentive has been observed.

• Fairfax County Commuter Benefit and Telework Programs: 218 County employees currently are taking advantage of the Fairfax County Employees' Commuter Benefit Program, representing a one percent increase from FY2017. Of that group, there are currently 16 vanpools with 128 riders. Eligible employees may register for the program and request to receive up to \$120 per month in transit benefits that can be used for bus, carpool, vanpool, and Metrorail fares. In addition, the Fairfax County Government telework program currently has 1,852 employee participants, representing a 4.5 percent increase from FY2017. Telework is one of the primary transportation options that FCCS promotes in its outreach to Fairfax County employers, as its low-cost option (as opposed to providing rail fare, for example), and employee interest makes it a popular program to implement.

# **Coordination and Funding Division**

The Coordination and Funding Division handles coordination and liaison responsibilities between the department, regional agencies, local jurisdictions, and state and federal agencies, and seeks funding from all levels of government for the implementation of transportation projects and services.

- Transportation Priorities Plan (TPP): On January 28, 2014, the Board of Supervisors approved its TPP for FY2015 - FY2020, which followed a two-year effort to prioritize project needs throughout the County called the Countywide Dialogue on Transportation (CDOT). The TPP included approximately 220 projects funded with \$1.4 billion in revenues from various sources. On December 1, 2015, staff presented a proposed schedule of activities associated with updating the TPP to the Board Transportation Committee (BTC). Some of these activities included: revising revenue estimates to include revenues through FY2024, updated project costs, development of benefit-cost information for each project, project implementation timelines, and public outreach. Outreach effforts were conducted from September 2017 through January 2018, and staff met with individual Board members and with the Board Transportation Committee in 2017 and 2018 as the TPP update activities were occurring. Staff was awaiting the outcome of the 2018 General Assembly session, as it was assumed that legislative efforts to address funding needs for the Washington Metropolitan Area Transit Authority (WMATA) would impact funding availability for the FY 2019-2024 TPP. In spring 2018, the General Assembly approved HB 1539/SB 856, which provides \$154 million per year in dedicated capital funding for WMATA. Of this amount, \$102 million is annually being diverted from existing local and regional sources. The financial impact of this legislation on the TPP is expected to be approximately \$45-50 million per year. At the Board Transportation Committee meeting on July 18, 2018, staff informed the Board that funding is not available to advance any additional projects at this time. It is possible that the transportation funding situation will be addressed during the upcoming General Assembly sessions. If new transportation revenues become available, staff will revisit the proposed list of projects evaluated for the TPP.
- Commonwealth Transportation Board (CTB)
  - On June 20, 2018, the CTB approved FY2019 2020 Revenue Sharing allocations for the Commonwealth including:
    - \$1,423,965 for the Route 28 widening project from the Prince William County Line (Bull Run Bridge) to Route 29.
    - \$2,039,172 for the Richmond Highway widening project from Mount Vernon Memorial Highway to Napper Road.
    - \$6,084,286 for the Soapstone Connector.
  - The next round of SMART SCALE applications were submitted on August 8, 2018. On July 10, 2018, the Board of Supervisors authorized the submission of SMART SCALE applications for the following projects for up to the amounts listed:
    - Richmond Highway Widening (Napper Road to Mount Vernon Highway) \$90 million.
    - Fairfax County Parkway Widening (Route 29 to Route 123) \$60 million.
    - Soapstone Drive Extension/Dulles Toll Road Overpass \$50 million.



- Richmond Highway Bus Rapid Transit (BRT) (Huntington Metrorail Station to Fort Belvoir) \$50 million.
- Frontier Drive Extension \$85 million.
- Braddock Road Improvements Phase I (Wakefield Chapel Road to Ravensworth Road) \$70 million.
- Braddock Road Improvements Phase II (Guinea Road to Wakefield Chapel Road) \$70 million.
- Davis Drive Extension/ Dulles Toll Road Overpass \$30 million.
- Seven Corners Ring Road (Phase 1A/Segment 1A) \$75 million.
- Route 28 Northbound Widening (McLearen Road to Route 50) \$20 million.
- Capital Improvement Program (CIP): CFD successfully coordinated the FCDOT portion of the CIP for the County Executive's advertised FY2019 Budget. The Planning Commission approved FCDOT's CIP after their March 7, 2018, workshop with recommendations to be included in the County's Adopted Budget. The Board of Supervisors approved the CIP as part of the County's Budget in April 2018.
- Cost Benefit Analysis Tool (CBA): CFD periodically reviews factors included in FCDOT's CBA tool, including gas prices, labor rates, fuel economy standards, and emissions data. CFD inputs new data into the CBA tool and evaluates proposed projects for the upcoming TPP updates. Proposed projects receive CBA scores based upon the most recent data. The CBA score is one factor that is considered when evaluating projects for TPP updates. The TPP also includes several other qualitative and quantitative measures used in conjunction with the overall CBA score. In 2017, CFD most recently completed evaluation of projects for consideration of inclusion in the TPP.
- Coordination with Metropolitan Washington Council of Governments (COG) Transportation Planning Board (TPB), Metropolitan Washington Air Quality Committee (MWAQC), and COG Climate, Energy, and Environmental Policy Committee (CEECP)
  - Visualize 2045: Review of Comments Received and Approval of the Constrained Element Project Submissions for the Air Quality Conformity Analysis for Visualize 2045 and the 2019 2024 TIP: At its meeting on March 21, 2018, the TPB began preparing content for the Visualize 2045 Plan Document for the spring public hearings, and technical analysis for the summer. At its meeting on April 18, 2018, TPB staff briefed the TPB on nine public forums that are planned in April and May 2018 to obtain input for Visualize 2045. Fairfax County's meeting was scheduled for May 8, 2018, in Vienna. The next steps for TPB will be to host a series of open houses to dive deeper into the long-range transportation plan. The open houses will give attendees the chance to explore the draft plan and learn about the region, major projects, and analysis. For Virginia's portion of open houses, it is scheduled for September 17, 2018, at the VDOT Northern Virginia District Office.
  - o Approval of the FY2019 Commuter Connections Work Program: On March 21, 2018, the TPB approved this program. The FY2019 Commuter Connections Work Program (CCWP) consists of a core program of regional transportation demand management operational activities funded jointly by state and local jurisdictions, plus jurisdictional programs that are conducted at the discretion of individual state funding agencies. Fairfax County participates in all the elements of the Commuter Connection Program. The key elements and highlights of the FY2019 CCWP are summarized as follows:
    - The Commuter Operations Center will provide ridematching services to commuters and support to commuter assistance programs operated by local jurisdictions, transportation management associations, and employer-based commuter assistance programs.
    - Guaranteed Ride Home will provide users of alternative commute modes up to four free rides home per year in a taxi or rental car or by Metrorail in the event of an unexpected personal or family emergency or unscheduled overtime.
    - Marketing will provide frequent regional promotion of alternative commute options. The Marketing program aims to raise awareness of alternative commute options, and support the Commuter Connections network in persuading commuters to switch to alternative commute modes from the use of single-occupant vehicles, and persuading commuters currently using alternative commute modes to continue to use those modes. The "Pool Rewards" incentive program provides a cash incentive to new carpoolers and vanpoolers. Commuter Connections also coordinated the region's Car-Free Day event as part of World Car-Free Day. The Car-Free Day event encouraged commuters



- and the general population to leave their cars home or to use alternative forms of transportation such as carpools, vanpools, public transit, bicycles, or walking.
- Employer Outreach will support outreach and marketing to the region's employers to implement new or expanded employer-based alternative commute modes and incentives such as transit and vanpool benefits, telework, preferential parking for carpools and vanpools, carpool and vanpool formation, flexible work schedules, and bicycling amenities. The outreach program also encourages employees' use of alternative commute modes. Resources are also provided to employers on the benefits of teleworking and assist them in starting or expanding telework programs.
- Approval of Projects Recommended for Funding Under the FY 2019-2020 Transportation Alternatives Set Aside Program for Northern Virginia TPB Jurisdictions: The Transportation Alternatives Set Aside Program provides funding for transportation programs and projects defined as eligible per the FAST Act. The program provides an opportunity to fund projects that implement regional policies reflected in the Regional Transportation Priorities Plan and in the seven initiatives endorsed by the TPB which include promoting Regional Activity Centers, improving pedestrian and bicycle access to transit, and completing the National Capital Trail. It is also a complementary component of the TPB's Transportation/Land-Use Connections (TLC) Program which supports planning-related projects and events of TPB member jurisdictions. One of the recommended projects is for Fairfax County the Vienna Metrorail Bicycle Connectivity Improvements which received \$800,000. The project was forwarded to VDOT for inclusion in the Commonwealth's Six-Year Improvement Program.
- Onnections (TLC) Program: The TPB initiated the TLC Program in November 2006 to provide support to local jurisdictions with regards to land-use and transportation planning at the community level. Since 2012, the program has also provided support for the TPB's role in the project selection process for small capital improvements. The recommendations of the selection panel for the FY2019 round of technical assistance under the TLC program included one project from Fairfax County Laurel Hill-Lorton VRE Connector Trail Feasibility Study (\$60,000). This trail will provide a link to the Gerry Connolly Cross County Trail and adjacent communities on the west side of I-95 with the Lorton VRE Station and neighboring communities on the east side of I-95. The trail will enhance connectivity for pedestrians and bicyclists, specifically connecting new developments in Laurel Hill with direct access to the Lorton VRE Station. This feasibility study will examine the engineering challenges related to this trail project, such as crossing Pohick Creek, and crossing the current/future CSX Railroad bridges and VDOT I-95 bridges. The study will also develop preliminary cost estimates and provide guidance for prioritizing future funding for engineering design, right-of-way acquisition, and project construction.
- o **Bike to Work Day 2018:** The TPB proclaimed May 18, 2018, as Bike to Work Day for the region. Fairfax County is an active participant of this program and FCDOT began preparing media and requesting volunteers for this day.
- Washington Metropolitan Area Transit Authority (WMATA)
  - Funding and Reforms for WMATA: Significant regional, state, and federal efforts were undertaken to secure an additional \$500 million per year in capital funding for WMATA to bring the Metrorail system back to a "State of Good Repair" and to keep it that way. In Virginia, the General Assembly passed HB 1539 (Hugo)/SB 856 (Saslaw), the WMATA/Transit Funding Bill, which includes \$154 million per year for WMATA as well as governance reforms that include:
    - \$30 million in statewide revenues state recordation tax currently used to pay bonds from the Northern Virginia Transportation District Fund and motor vehicle rental tax revenues.
    - \$27 million transfer from NVTC localities based on WMATA formula.
    - \$75 million by redirecting the existing regional Transient Occupancy Tax and grantor's tax previously allocated to NVTA.
    - \$22 million by directing funds provided through the imposition of a floor on the regional gas tax, which was imposed for Northern Virginia and Hampton Roads through a separate bill during the 2018 session, SB 896 (Wagner)/HB 768 (Jones).
    - Funding became effective when the District of Columbia and State of Maryland each enacted legislation to provide their share of the WMATA funding.

The bill also includes certain reforms:



- Restricts participation of alternates on the WMATA Board.
- Withholds 35 percent of state funds, if Virginia operating assistance increases by more than three percent annually.
- Requires WMATA to adopt a CIP and strategic plan.
- Requires a Performance Annual Report on the performance and condition of WMATA.
- Requires annual certification by NVTC of receipt of various items from WMATA.

#### o Northern Virginia Transportation Commission (NVTC):

- In June 2018, NVTC held a strategic retreat to address the changes and requirements for NVTC that are required as part of HB 1539/SB 856, including how to address the restriction on Alternate Members of the WMATA and underlying committee and staff structures. These efforts are expected to continue through fall 2018.
- o Metro Capital Funding Agreement (CFA): The Metro CIP includes funding for maintenance and safety, new rail cars, power upgrades for running eight car trains, and additional buses for operating Priority Corridor Networks. WMATA and the jurisdictions have approved two one-year extensions for FY2017 and FY2018 to the CFA. A third extension is being signed by all funding partners now for FY2019. The WMATA Board has started working on the FY2020 Budget, and discussions will be taking place about whether the region should approve a new long term agreement for FY2020 and beyond or just another extension of the current CFA to allow the purchase of new railcars and other capital projects to continue, as well as the sale of bonds, during FY2020.

#### Virginia Railway Express (VRE)

- o At their April 20, 2018, meeting, the VRE Operations Board approved authorization to issue an Invitation for Bids for construction of the Rolling Road Station platform extension and a General Engineering Consultant task order for construction management services for the Rolling Road VRE project. Rolling Road is the next station in VRE's Platform Extension Project to be constructed. As was done at the Lorton Station recently, the platform will be extended to accommodate longer trains. Design is mostly complete, and this item is to solicit bids for construction which will be opened this fall.
- o HB 1539/SB 856 also provides \$15 million annually for VRE from the imposition of a floor on the regional gas tax, which was imposed separately through SB 896/HB 768. VRE will be addressing the use of these funds in the upcoming months.

#### • Reston Transportation Infrastructure Funding

- o On February 28, 2017, the Board of Supervisors approved the Reston Transportation Funding Plan. This 40-year plan includes nearly \$2.3 billion in transportation infrastructure improvements. Funding for this plan includes a Reston Transportation Service District, which in addition to an advisory board, was established by the Board of Supervisors on April 4, 2017. The advisory board provides the Board of Supervisors with recommendations on the transportation service district tax rate. The advisory board met in spring 2018 to discuss the status of transportation projects and development in Reston, as well as options for the FY 2019 service district tax rate. The Board of Supervisors set the FY2019 rate at \$0.021/\$100 of assessed value, which is consistent with the Reston Transportation Funding Plan.
- o As of June 30, 2018, \$196,772.00 has been collected by the County for the Reston Transportation Road Fund.

#### Northern Virginia Transportation Authority (NVTA): Regional Long-Range Plan and HB 2313 Regional Funds

- o NVTA adopted the update of its unconstrained long range transportation plan, TransAction, in October 2017. This updated plan is for all projects being considered for NVTA regional funding over the next several years.
- o NVTA adopted its SYP on June 14, 2018, providing approximately \$1.285 billion for 44 projects across the region. The program includes funding for nine projects within Fairfax County, accounting for \$531 million. The projects selected for funding are:
  - Richmond Highway Widening (Mt. Vernon Memorial Hwy to Napper Road) \$127 million (full request).
  - Richmond Highway BRT \$250 million (full request).



- Frontier Drive Extension \$25 million (partial funding; should fully fund the right-of-way).
- Route 28 Widening (Route 29 to Prince William County Line) \$16 million (amount would fund widening to six lanes).
- Richmond Highway/CSX Underpass \$12 million (full request).
- Rolling Road (Hunter Village Dr. to Old Keene Mill) \$11.1 million (full request).
- Fairfax County Parkway (Ox Road to Lee Highway, including Popes Head Interchange) \$67 million (full request).
- Rock Hill Road Bridge \$20.6 million (partial funding, sufficient to move project forward).
- Town of Vienna Mill Street NE Parking Garage \$2.3 million (full request).
- o On February 1, 2018, NVTA approved a list of proposed projects and proposed funding amounts for the FY 2024 CMAQ and RSTP programs to be recommended to the Commonwealth Transportation Board for adoption, including funding for projects requested by the County. The request was amended on June 7, 2018 to account for revised funding estimates provided by VDOT for FY 2019-2024 funds. The CTB included funding for CMAQ/RSTP as part of the Six-Year Improvement Program adopted in June 2018. The program included additional funding for the following projects:
  - Countywide Transit Stores: \$650,000
  - Fairfax County Parkway Widening (Ox Road to Lee Highway), and Fairfax County Parkway/Popes Head Road Interchange Improvement: \$3 million
  - Richmond Highway Bus Rapid Transit Project: \$10 million
  - Richmond Highway Widening (Mount Vernon Highway to Napper Road): \$9 million
  - Seven Corners Interchange Improvements: \$350,000
  - Soapstone Drive Extension (Dulles Toll Road Overpass): \$5 million
  - Tysons Roadway Improvements: \$7.4 million

#### • 2018 Legislative Summary and Bill Implementation

- o **Statewide Transit Funding:** The most significant transportation-related bill during the 2018 General Assembly session was HB 1539/SB 856. In addition to the components related to WMATA and VRE funding as noted in previous sections, the legislation also includes several changes to statewide transit funding processes. Specifically, the bill:
  - Requires the development and implementation of a statewide project-specific prioritization process based on Asset Management criteria for State of Good Repair and SMART SCALE-like criteria for major expansion.
  - Requires allocation of all state support for operations to be distributed based on service delivery factors, which currently are passenger per revenue hour, passenger per revenue mile, and net cost per passenger. An agreement made as part of a 2013 transit funding bill specifically held the process for existing transit funds harmless, with only new funds allocated using this process. This language undoes that agreement, which was the result of substantial negotiation.
  - Requires larger transit agencies to develop a strategic plan, with statewide transit funding contingent on its development.

The Transit Service Delivery Advisory Committee (TSDAC) is meeting regularly to help implement these changes. County staff is working with members of the TSDAC to provide comments on the processes.

- o **Interstate 66 Tolling:** The I-66 Express Lanes project received some attention this session. Numerous bills and budget items were introduced, that would have impacted the I-66 Inside the Beltway Express Lanes through various changes. These bills were unsuccessful, however they would have:
  - Set operating hours on from 6:30am to 9:00am eastbound, and from 4:00pm to 6:30pm westbound.
  - Allowed vehicles with clean special fuel license plates issued before July 1, 2011, to use the Express Lanes if equipped with an E-ZPass Flex.
  - Directed Secretary of Transportation to renegotiate the agreement on I-66 Outside the Beltway, in an
    effort to coordinate tolling inside and outside the Beltway once the tolling facilities outside the
    Beltway are established.
  - Required VDOT to refund any electronic toll collection device user for any tolls on Express Lanes totaling more than \$200 per calendar month until the eastbound widening project on I-66 Inside the Beltway is completed.
  - Required tolling on reverse commuters.



- Directed VDOT to reevaluate the algorithm utilized to determine the variable toll rate on the facility

   the Administration had committed to reviewing impacts of the project, including the algoritm,
   following the start of Express Lanes operations.
- Outility Undergrounding: SB 622 (Surovell) sought to provide funding for this purpose by allowing funding from Virginia's secondary road construction program to be used, if matched 100 percent by local funds. Since the secondary road program is no longer funded by the Commonwealth, the bill was amended to also allow the use of NVTA 30 percent funds and commercial and industrial real property (C&I) revenue for undergrounding. The allocation of such funds is already controlled by the County and, the bill does not provide additional state revenue sources for undergrounding.
- Potomac River Crossings: HB 622 (Murphy) directs VDOT to begin the initial design and related assessments for remediating the American Legion Bridge once necessary decisions have been made by the State of Maryland.
- Overweight Vehicles: HB 1276 (Garrett)/SB 504 (Carrico) would have authorized the Commissioner of Highways to enroll in, or withdraw from, any federal data collection pilot program assessing the impact of overweight vehicles on federal or state roadway safety, infrastructure sustainability, congestion mitigation, transportation system efficiency, or capacity challenges. Concerns about such a pilot were raised by local governments and others who noted the adverse impact heavier trucks would have on safety and road conditions. As a result, the bill was amended to require VDOT to convene a work group to identify the implications of the Commonwealth's participation in such a pilot program or project.

#### Northern Virginia Transportation Commission

- I-66 Commuter Choice Program (formerly Transform 66 Multimodal Program): In May 2018, the Northern Virginia Transportation Commission (NVTC) approved the FY2018 Program of Projects for submission to the Commonwealth Transportation Board (CTB) for funding under the I-66 Commuter Choice Program. The approval, which includes 15 projects for funding, totaling \$12,077,068, was based on the evaluation by NVTC staff, the jurisdictional I-66 Commuter Choice Working Group, and the Commissioner Working Group. The following Fairfax County projects were funded by NVTC in the FY2018 program:
  - Express bus service operating from the Vienna Metrorail Station to the Pentagon Transit Center (\$3,452,618).
  - Installation and operation of at least ten new Capital Bikeshare stations in the Providence District, specifically in the Merrifield and Vienna areas (\$471,100).
- o **Envision Route 7:** In March 2018, NVTC issued a Request for Proposals to perform the defined scope of work for the Phase III Conceptual Engineering. NVTC held a pre-proposal conference in April 2018, attended by nine firms that provided potential bidders the opportunity to discuss the submission process and provide clarification to any questions asked by the potential bidders. Proposals were received by NVTC in May, and NVTC and jurisdictional staff reviewed the proposals and negotiated with the top qualified firm. In June, NVTC authorized the Executive Director to execute a 13-month contract with Kittelson & Associates, Inc. for the Route 7 Conceptual Engineering Phase III study at a cost to not exceed \$300,000.
- O National Transit Database (NTD) Data Collection Services: In June, NVTC authorized the Executive Director to execute a contract with Stantec Consulting for National Transit Database (NTD) Data Collection Services for a three-year contract with two, two-year options at a cost not to exceed \$697.426.31 for the first three years. NVTC's NTD project provides data collection services to six NVTC transit systems (ART, DASH, Alexandria Trolley, Fairfax Connector, CUE and Loudoun County Transit), and generates \$10 million in additional annual federal assistance to WMATA, benefiting the entire region.
- o Revised NVTC FY2019 General and Administrative Budget: In July 2018, NVTC approved the Revised NVTC FY2019 General and Administrative Budget reflecting the direction provided to NVTC staff at the Commission's June 22, 2018, Strategic Retreat. The revised budget includes additional resources to meet new NVTC responsibilities stemming from the 2018 Omnibus Transit Funding Bill (HB1539/SB856), as well as administration of additional I-66 Commuter Choice program responsibilities approved by the Commonwealth Transportation Board at its June 20, 2018, meeting. Total expenses are proposed to increase by \$667,500 over the approved FY2019 budget. Of this increase, \$461,200 is for activities



related to and paid through the I-66 Commuter Choice program, leaving a net increase of \$206,300, or 9.5 percent over the approved FY2019 budget for the balance of NVTC's operating program, largely due to additional responsibilities related to WMATA.

## **Site Analysis and Transportation Planning Division**

The Site Analysis and Transportation Planning Division (STP), formerly known as the Transportation Planning Division, is responsible for long-range planning efforts, the analysis of transportation impacts of current and future developments, reviewing the transportation aspects of zoning submittals, as well as other miscellaneous planning and implementation activities. STP consists of two sections: Site Analysis and Transportation Planning. The following information outlines the status of projects and tasks currently being undertaken by each of the sections.

#### Site Analysis Section

#### • Tysons Zoning Applications

- o Staff are reviewing 18 active land use cases in Tysons, including 15 rezoning cases, one site plan application, one special permit application, and one comprehensive sign plan amendment case.
- o There are seven sites under formal discussion for potential rezoning cases. Each of these include some level of transportation review.
- o Two land use applications were approved by the Board of Supervisors between March and July 2018.
- o Efforts continue to ensure that Comprehensive Plan goals are met for both approved development and general implementation activities in Tysons.
- o Staff is also participating in the following projects: a simulation study of Route 123 for a modified intersection treatment; the construction of the Jones Branch Connector; the design for the Route 7 and Route 123 interchange; the Route 7 corridor design; coordination on the future use of the Tysons West\*Park Transit Station site; Dominion Energy's Idylwood to Tysons Electric Transmission Line project; ongoing implementation of Capital Bikeshare throughout Tysons; frontage and access improvements to the intersection of Tysons Boulevard and International Drive; the bicycle and pedestrian bridge over I-495; and the Lincoln Street alignment study to further implement the grid of streets in Tysons.

#### • Land Use Review along Phase 2 of Silver Line/Reston-Herndon

- o Staff is reviewing 14 active land use cases in this area.
- o Four land use applications have been approved by the Board of Supervisors since February 2018. Three are located near the Wiehle-Reston East Metrorail Station and one is located near the Reston Town Center.
- o A Board of Supervisor's public hearing took place on July 31, 2018, for two zoning applications.
- o Site Analysis staff continues to participate in the implementation of the Comprehensive Plan goals for this area, including funding plan development efforts.
- o Staff continues to coordinate with the Capital Projects and Traffic Engineering Division and the Transportation Design Division on transportation projects impacted by land use cases.

#### • Innovation Center Station North Study

- o The Plan Amendment was authorized by the Board of Supervisors (BOS) on October 24, 2017. The authorization directed staff to look at increasing the density on the north side of the station, within the Core Area as defined by the BOS authorization, consistent with other Metrorail stations on the Silver Line. The BOS also directed staff to evaluate the impacts of a predominately office-based land use.
- o As part of the Plan Amendment, FCDOT has obtained consultant assistance to conduct a transportation study of the proposed change in land use and identify appropriate mitigations.
- o FCDOT has been coordinating with the Town of Herndon, Loudoun County, and VDOT on the study including mitigations. This effort is a continuation of the inter-jurisdictional work that began in 2009 with the CIT Plan Amendment and rezoning approvals (The Hub and Waterside) in Loudoun County.



- The transportation study was submitted on time to VDOT on June 11, 2018, as part of the Chapter 870 regulations.
- o The study is expected to be completed by early fall 2018 after coordination with the Task Force.

#### General Zoning Applications and Post-Zoning Activities

- o Staff completed 44 Chapter 870 Traffic Impact Analysis determinations during this time period.
- o Staff is engaged in the review of the following new cases:
  - Seven rezoning cases.
  - Three Proffer Condition Amendment cases.
  - One Final Development Plan Amendment case.
  - 10 Special Exceptions and Special Exception Amendments.
  - Three Special Permits and four Special Permit Amendments.
  - 32 pre-application submission meetings were held with SAS staff.
  - 18 cases to be accepted for review during this time period.
  - Case work on in-process applications continued during this time period.
- o Staff reviewed a number of new post-zoning cases, including:
  - Six site plan reviews.
  - Four site plan waiver requests for roadway improvements.
  - Nine site plan waiver requests for trail, sidewalk, and bicycle improvements.
  - Three proffer interpretations.
  - 14 proffer implementation coordination actions.
  - Coordination and case work for in-process requests also continued during this time period.

#### • 15.2-2232 Public Facilities Review

o Staff has reviewed six applications for public facilities during the current reporting period.

#### Transportation Demand Management (TDM)

- o 56 percent of new rezoning applications have a TDM component to be negotiated and finalized.
- Coordination on implementation of proffered TDM programs by property developers and owners occurs daily.

#### Parking

o Four new shared/reduced parking requests were submitted for review by Site Analysis staff during this period.

#### • Right-of-Way Inquiries

- o One vacation/abandonment/discontinuance request was processed during this time period.
- o 29 general right-of-way inquiries were addressed.

#### Process and Standards

- o **Urban Street Standards (USS):** Several agencies are coordinating to establish urban street standards for approval by VDOT under new guidance from the state's Road Design Manual. Site Analysis has taken the lead in this effort. For Reston, VDOT approval has been secured for Phase I of the Wiehle-Reston East Transit Station Area (TSA) and Phase I of the Reston Town Center TSA; submission of Phases I of the Herndon-Monroe TSA and Phase II of the USS that would apply to all three TSA areas was done in March 2018. It is anticipated that approval of Phase II for the Wiehle-Reston East and Reston Town Center TSAs would occur at the end of summer 2018 and that implementation procedures would commence soon thereafter.
- o Staff continues to participate in the ongoing effort to implement urban street designs in Transit Oriented Developments (TOD) and County activity centers to conform to the urban street design standards adopted by VDOT in December 2013. These efforts continue in the Springfield Community Business Center (CBC), the Merrifield Town Center area, and the Baileys Crossroads/Seven Corners area. USS is also a component of the Embark activities for planning in the Richmond Highway corridor.



o Site Analysis is participating in ongoing process changes intended to optimize the site plan and zoning review processes. SAS staff are included in the following activities: zoning ordinance modernization, Public Facilities Manual update, and E-plan process improvement and initiation.

#### **Transportation Planning Section**

#### • Dulles Suburban Center Transportation Analysis

- o In March 2016, the Dulles Suburban Center Comprehensive Plan Update process commenced.
- o In December 2016, the transportation analysis and study was initiated to support the overall effort.
- o The analyses of existing conditions, 2040 Comprehensive Plan scenario, 2040 zoning potential scenario, and proposed alternative land use scenario have all been completed.
- o This Plan Amendment updated Plan text dating from 1992 to reflect current realities and policies.
- o The amendment updated guidance regarding transit, bicycles, and trails.
- o On May 15, 2018, the Board approved the Comprehensive Plan Amendment for the Dulles Suburban Center.

#### • Seven Corners Area Study

- o On July 28, 2015, the Board of Supervisors approved the Comprehensive Plan Amendment.
- The County submitted applications for SMART SCALE funding (once) and Northern Virginia Transportation Authority (NVTA) funding (twice) for initial engineering and design of the first segment of the new "ring road" interchange, but the project was not selected for funding. The project was submitted a second time for SMART SCALE funding on August 7, 2018.
- o Staff has begun work on the follow-on motions that the Board adopted in conjunction with the Comprehensive Plan Amendment. A contract has been awarded to assess options for Juniper Lane when Opportunity Area C redevelops. The first stakeholder meeting concerning the Juniper Lane study was held on August 1, 2018.
- o The Juniper Lane Connectivity Study was initiated in spring 2018 and is expected to be completed in early 2019.

#### • Huntington Area Transportation Study

- o In June 2014, the study was initiated.
- o Data collection and analysis of existing conditions have both been completed.
- o In January 2015, alternatives for the Richmond Highway intersections at Fort Hunt Road and Huntington Avenue were prepared and presented to the Board.
- o In April 2015, the analysis of baseline future year conditions was completed.
- o Per direction from the Board, the North Gateway development site's land intensity was tested at a 2.0 floor-area-ratio.
- o Mitigation measures for year 2040 conditions will be recommended in the final report.
- o The draft report was completed in spring 2018.
- o Results and recommendations will be discussed with the district supervisor and stakeholders in late summer/fall 2018.

# • Reston Enhanced Network Analysis (see Coordination and Funding Division section for information on the Reston Funding Plan)

- o In February 2016, the Reston Enhanced Network Analysis commenced.
- o In November 2016, the assessment of existing conditions, midpoint (2030), and 2050 conditions was completed.
- o The Reston Network Advisory Group held its last meeting (#16) on May 22, 2017.
- o Ten stakeholder meetings and four public meetings were held over the course of the study.
- o In spring 2018, final documentation of the study was completed, and the final report was posted on the FCDOT website.



#### Hunter Mill Road Study

- o In early 2015, the Hunter Mill Road Study commenced. Seven alternatives were developed with community input and each alternative was analyzed.
- o In May 2015, these alternatives were presented to the community.
- o In summer 2015, at the request of the community, the project was put on hold, pending adoption of new national standards for evaluating capacities of roundabouts.
- o On November 17, 2016, following the application of the new roundabout guidance, the Staff Preferred Alternative was presented to the community.
- o The final report for the study, "Hunter Mill Road Corridor Analysis Report", has been finalized and posted online: www.fairfaxcounty.gov/transportation/study/hunter-mill.
- o On March 6, 2018, the Board approved the Comprehensive Plan Amendment for Hunter Mill Road, which includes a realignment of Sunset Hills Road to the Crowell Road intersection, with potential for a roundabout at the new intersection.

#### • Tysons Neighborhood Study Phase II

- o Analysis of conditions was completed.
- o A memorandum outlining next steps was completed.
- o New traffic counts have been taken for a number of locations for the purpose of understanding how conditions have changed between the beginning of the study and current conditions.
- Results of the analysis are being presented to district supervisors representing the areas containing study intersections. Additional citizen meetings will eventually be scheduled, possibly by early 2019. Staff will finalize the memorandum when meetings with all supervisors are complete.
- o As a part of the "next steps" of the Tysons Neighborhood Study, some intersections will be moved forward for further evaluation and/or feasibility analyses, and implementation.
  - Dolley Madison Corridor Study:
    - Four intersections from the Neighborhood Study (Dolley Madison Boulevard/Great Falls Street/Lewinsville Road, Dolley Madison Boulevard/Old Dominion Drive, Great Falls Street/Chain Bridge Road, and Balls Hill Road/Lewinsville Road) are being evaluated as a corridor to understand how each intersection affects the others. Additionally, short term improvements requiring minimal right-of-way are being investigated to understand if anything can be done in the near term to reduce traffic.
    - Counts were taken in late spring 2017, existing and future conditions were evaluated, and six independent scenarios were developed that could either be done separately or together.
    - The scenarios were presented to the district supervisor, and staff was requested to eliminate two scenarios from consideration, while looking at three additional scenarios. All scenarios have been evaluated. Staff will be combining the remaining viable scenarios and presenting them to the district supervisor. Public meetings will be conducted in fall 2018 to gain feedback from the community on the options.
  - Lewinsville Road/Spring Hill Road: For information regarding the Lewinsville Road/Spring Hill Road intersection, please see the *Project Status Report* section of this document.
  - Lewinsville Road/Leesburg Pike: The Lewinsville Road/Leesburg Pike intersection is a part of VDOT's Route 7 Widening Project, scheduled for completion in 2024.
  - Georgetown Pike/Balls Hill Road: The Georgetown Pike/Balls Hill Road intersection is a part of a
    joint project between VDOT and FCDOT's Traffic Engineering Section and is currently in the
    feasibility stage.

#### Springfield Complete Streets and Road Fund

- o Complete streets cross-sections have been developed for the roadways in the CBC and TSAs, taking the urban design guidelines from the DRPT into consideration, while making an attempt to use existing infrastructure and minimize right-of-way requirements.
- o Cost estimates have been developed for each facility based on the cross sections.
- o Draft Springfield Road Fund residential and commercial rates have been developed.
- o In early 2018, meetings with stakeholders commenced and are anticipated to be complete in fall 2018.



#### • Richmond Highway Bus Rapid Transit Project (Embark)

- o In October 2014, the Executive Steering Committee for the DRPT Route 1 Multimodal Alternatives Analysis recommended the long-term extension of the Metrorail Yellow Line from Huntington to Hybla Valley, with BRT running in the median, to be phased for the entire corridor from Huntington to Woodbridge.
- o In May 2015, the Board endorsed the study and recommendations. The Board also authorized a Comprehensive Plan Amendment to assess and refine the recommendations of the Route 1 Multimodal Alternatives Analysis for Phases 1 and 2 of the BRT, from Huntington to Accotink Village, Fort Belvoir. The amendment considered: a) Land use density and mix for the areas within a one-half mile radius of proposed stations, corridor wide transportation systems, urban design, public facilities, and other elements supportive of BRT; and b) Policy guidance supporting future Metrorail extension from the Huntington Metrorail station to Hybla Valley.
- o FCDOT coordinated with the Department of Planning and Zoning and the Office of Community Revitalization, providing a supporting transportation analysis.
- o Six community meetings were held during the Comprehensive Plan Amendment process (three in 2016, two in 2017, and one in 2018).
- o In summer 2017, VDOT approved the Chapter 870 traffic impact analysis.
- o In March 2018, the Board approved the Embark Richmond Highway Comprehensive Plan Amendment. This plan won the 2018 Commonwealth Plan of the Year Award and a Fairfax County Team Award.
- o VDOT is currently conducting the Environmental Assessment (EA), as well as preliminary engineering and design, of the widening of Richmond Highway from Mount Vernon Memorial Highway to Napper Road. The EA and design will include provisions for BRT, as recommended in the DRPT study and endorsed by the Board. More information on this effort is included below in the Project Status Report section of this report.
- o In December 2016, a Program Management Consultant was hired by FCDOT to assist in BRT project development and implementation. More information on this effort is included below in the Project Status Report section of this report.

#### • Fairfax County Parkway/Franconia-Springfield Parkway Corridor Improvement Study

- o In 2014, the Fairfax County Parkway/Franconia-Springfield Parkway project, a joint VDOT/FCDOT study for 30-plus miles of corridor, was initiated.
- o VDOT led the effort on existing conditions for Fairfax County Parkway, while Fairfax County led the effort on existing conditions for Franconia-Springfield Parkway.
- o Existing conditions analyses include data collection, analysis of existing traffic conditions and crash data, and traffic simulation modeling. A series of short-term improvements have been developed and prioritized. There are \$5.0 million on the list of unfunded projects for consideration to implement these improvements. Small-scale improvements will be included in various VDOT budgets and implemented as funding becomes available.
- o Fairfax County is leading the subsequent Fairfax County Parkway/Franconia-Springfield Parkway Long Term Study and Alternatives Analysis of future options.
- o In 2017, the County's study of future options began, focused on planning for a long-range vision. The long-term study will involve extensive public involvement, starting with public meetings in fall 2018, and will evaluate a number of future options for the corridor.
- o The long-term study is anticipated to be complete by the end of 2019.

#### • Envision Route 7 Transit Alternatives Analysis (NVTC)

- o The study corridor stretches from Alexandria to Tysons.
- o In late 2014, Phase II of this study was initiated.
- o Phase II carried over both the Light Rail Transit and BRT options from the Phase I study. Key components of the Phase II study include: ridership forecasting, conceptual cost estimates, funding and financial strategies, and alternatives evaluation.
- o Public meetings were held in November 2015 and June 2016.



- o The resulting recommendation is for BRT from Tysons to the Mark Center in Alexandria, with service to the East Falls Church Metrorail Station. Detailed routing options within Tysons need to be evaluated further.
- o In July 2016, the NVTC Board endorsed the study recommendations. A final report has been prepared.
- A contract for Phase III of the Alternatives Analysis, focusing on conceptual engineering, refinement of project costs, development of potential phasing strategies, and identification of required right-of-way, was approved in June 2018. The Board approved matching funds for this study at its December 5, 2017, meeting.
- o FCDOT is initiating a study of the Route 7 corridor in Tysons to supplement the NVTC study. This effort will look at the cross section of Route 7, potential bus station locations, and the routing of the BRT in Tysons. This study is expected to be completed in summer 2019.

#### Lincolnia Community Business Center Transportation Analysis

- o On March 6, 2018, the Board approved a new designation of Lincolnia as a CBC.
- o FCDOT has initiated a transportation analysis to consider modifications to the transportation network to support new, more intense land uses, and is working with DPZ and the Lincolnia Task Force on these efforts.
- o The study is expected to be completed in summer 2019.

#### Tysons Plan Implementation and Monitoring

FCDOT is currently studying how to use more advanced technology to conduct its annual transportation monitoring program. This study is supported by a Metropolitan Washington Council of Governments TPB TLC grant. Its recommendations are expected to be complete by the end of 2018.

#### • McLean Community Business Center Visioning Study

- o On April 10, 2018, the Board authorized a Comprehensive Plan Amendment for the McLean CBC. In May 2018, FCDOT initiated the transportation study for this effort by collecting traffic counts.
- o FCDOT is participating with DPZ and OCR in the McLean Visioning Study, which started in June 2018.
- o FCDOT is in the process of contracting with a transportation consultant to assist with this study.

#### Merrifield Suburban Center Existing Conditions

- o On June 20, 2017, the Board adopted the Site-Specific Plan Amendment (SSPA) process to increase public participation in the development of the Comprehensive Plan Amendment Work Program.
- The screening phase of the 2017 North County Review resulted in two significant nominations [Inova (formerly Exxon Mobil) and Fairview Park] within Providence District and the Merrifield Suburban Center.
- o On June 28, 2018, the Planning Commission approved these two Providence District SSPA nominations for further review.
- In conjunction with review of the Providence District SSPA nominations, FCDOT has initiated an Existing Conditions Assessment of the Merrifield Suburban Center.
  - FCDOT awarded a contract to the consultant assisting in the study in July 2018.
  - Existing conditions are anticipated to be complete in fall 2018.
  - FCDOT will continue to coordinate with the two Providence District SSPA Nominators on a transportation analysis that evaluates the land use and transportation network.

# Special Projects Division (Dulles Rail Phases 1 & 2)

The Special Projects Division manages the Dulles Corridor Metrorail Project (DCMP) for Fairfax County. The division is working with local, state, and federal partners to implement a \$5.76 billion, 23-mile heavy rail construction project, including \$2.982 billion for Dulles Rail Phase 1 and \$2.778 billion for Dulles Rail Phase 2. The DCMP is an extension of WMATA's rail system which extends the system from just west of East Falls Church into Fairfax County, Dulles International Airport, and Loudoun County. The new extension of the WMATA system is called the Silver Line. Fairfax County's direct funding for DCMP exceeds \$1 billion. The Special Projects



Division also coordinates planning, design, and construction issues for the Fairfax County Phase 2 garage projects at the Herndon and Innovation Center Stations with the Metropolitan Washington Airports Authority and the Fairfax Department of Public Works and Environmental Services. In addition to construction management, the team's efforts focus on communication with elected officials, the community, and other stakeholders to ensure accurate reporting of project information and progress.

#### • Dulles Rail (Phase 1)

o Final punch list work remains for VDOT items. Record of Decision road work has been completed, though work on the punch list is ongoing. MWAA has awarded a task order contract for the completion of outstanding punch list items, including the realignment of Old Meadow Road. Construction of the Old Meadow Road realignment is expected to begin by the end of 2018.

#### • Dulles Rail (Phase 2)

- o The cost estimate for all Phase 2 work is \$2.778 billion. Construction of the rail line, system, and stations for Phase 2 is 80 percent complete, while the rail yard is 81 percent complete. Construction continues at each of the Phase 2 Fairfax County station areas.
- o Fairfax County agreed to use its best efforts to separately fund and construct the Herndon and Innovation Center parking garages, each including approximately 2,000 parking spaces for Silver Line users. This is in addition to the County-funded and constructed garage at Wiehle-Reston East for Phase 1. Loudoun County will also be responsible for funding and constructing three garages at their Phase 2 stations. Fairfax County's funding and construction of the parking garages saved the project over \$200 million.
- The estimated cost to Fairfax County to construct the parking garages at Herndon and Innovation Center Stations is \$96.9 million. This cost will largely be funded with parking revenues. Bids were received for both garages and were under the Engineer's estimate. The low bid for the Innovation Center Station garage was \$52 million (\$57 million estimated) and the low bid for the Herndon Station garage was \$44.5 million (\$56.7 million estimated).
- o In April 2015, MWAA announced design modifications to enhance the safety and reliability of the Silver Line, as well as stormwater revisions to conform to updated state criteria. As a result, the construction schedule for Phase 2 was extended by 13 months. The additional cost of \$95 million associated with this extension was negotiated between MWAA and Capital Rail Constructors.
- o Fairfax County is participating in a joint development at the Innovation Center Station site and received zoning approval in July 2014. Site preparation work on the joint development and associated infrastructure is ongoing. The new Innovation Center Station garage began construction in April 2017. Precast erection began in April 2018 and is ongoing.
- o The County secured \$69 million from NVTA to fund the Innovation Center Station construction costs. The County also sought separate federal funding (CMAQ) for the station, providing an additional \$11.2 million in savings to the overall project. Combined, Fairfax County secured over \$80 million in funding for the Innovation Center Station.
- o Construction began on the Herndon garage in June 2016, and is in progress. Precast erection is complete and work continues on interior and exterior finishes.
- The parking garages are estimated to be complete by spring 2019. The garage completion dates are scheduled to occur before the MWAA completion of Phase 2. The schedule for substantial completion of Phase 2 is approximately summer 2019 with revenue service to follow. The actual date of revenue service will be determined by the WMATA Board.

#### **Transit Services Division**

Transit Services Division (TSD) staff are leading efforts to implement numerous public transportation improvements in Fairfax County. Efforts include bus service changes in support of major capital infrastructure projects, capital improvement projects at the three Fairfax Connector operating garages, improvements to passenger facilities, and enhancements in technology on the Fairfax Connector bus system.



#### • Fairfax Connector Bus System

- o TSD staff worked with MV Transportation (the contractor that operates Connector service for the County) staff on development of inclement weather plans that allow for the orderly shutdown and subsequent phased resumption of bus operations during emergency events, if necessary.
- o TSD staff implemented the following Fairfax Connector service changes between May 2018 and July 2018 (all service changes were reviewed as mandated by the Federal Transit Administration [FTA] in Circular C 4702.1B, Title VI Requirements and Guidelines for Federal Transit Administration Recipients):
  - Minor schedule adjustments on Routes 171, 321, 322, and 699 to improve on-time performance and improve connections with Metrorail, Virginia Railway Express, and other bus service.
  - Route 699 Government Center Downtown D.C. Running time and route alignment adjustments to Northern Virginia Transit Commission (NVTC) grant funded express bus service operating from Fairfax County Government Center to the District of Columbia. Route extension to Pennsylvania Avenue and the addition of two new bus stops on 18th and 19th Streets NW was initially implemented as a detour on February 20th and then formalized as part of the July 28, 2018 service change.
- o TSD staff are conducting an efficiency and effectiveness analysis of all 300 series routes operating from the Franconia Springfield Metrorail Station. The result will be a list of level of service improvements that could be implemented with minimum budgetary impact and other service changes that could be included in the annual TDP update.
- **Free Student Bus Pass Program:** After a successful pilot program the 2015 2016 school year (SY), the Board accepted staff recommendations to expand the Student Bus Pass Program. The program expansion has allowed for increased connectivity and access to more after school events and activities. More information on the program can be found in the Communications, Marketing, and Fairfax County Commuter Services section above.
- **Bus Shelters:** There are currently 23 WMATA maintained shelters and 350 County maintained shelters in Fairfax County. FCDOT has implemented a shelter replacement program to replace shelters that have reached their life cycle. FCDOT has identified 15 to 20 shelters to be replaced with newer equipment and will be coordinating this effort with the Maintenance and Stormwater Management Division in DPWES.
- Bus Shelter Advertising Program: FCDOT is engaged in a public-private partnership with Signal Outdoor Advertising. In support of County initiatives on accessibility and pedestrian safety, the partnership improves maintenance of new bus shelters while increasing ADA accessibility and pedestrian access at multiple locations throughout the County. The contractor sells advertising space to subsidize construction and maintenance of bus shelters with a percentage share of the profits returned to the County. Throughout the County, a total of 78 existing bus shelters have been retrofitted with advertising panels, and 115 new sites have been constructed. Currently, Signal is in the process of installing an additional 10 new shelters. The revenue received by the County from this program in FY2018 is estimated to be \$114,000 which will be used to offset transit operating costs. FCDOT, in partnership with Signal Outdoor, WMATA, and the County's Maintenance and Stormwater Management Division, is working to convert additional existing shelters to advertising shelters. Signal Outdoor is required to provide enhanced maintenance, such as landscaping and cleaning, which provides a better product for Connector and Metrobus customers.

#### • Title VI Plan Update:

- The County's Title VI Program ensures non-discrimination on the basis of race, color, national origin, or economic status, and provides meaningful access to Fairfax Connector programs and activities by these persons, including persons with limited English proficiency. The original program was approved by the Board on July 1, 2014, and was approved by the Federal Transit Administration (FTA) on November 26, 2014. FCDOT is required to update its Title VI Plan every three years to ensure compliance with subsequent changes in Federal Title VI regulations. The revised Title VI plan was adopted by the Board of Supervisors on July 25, 2017, and the final Plan was submitted in October 2017 to FTA for approval. FTA subsequently notified FCDOT of their approval of the Plan on July 26, 2018.
- o Fairfax County's Disadvantaged Business Enterprise (DBE) Policy establishes policies and procedures for ensuring that minority owned businesses are able to compete for transportation planning, design, and



construction contracts. The County's current DBE program establishes an overall DBE participation goal of 17.7 percent in FCDOT contracts that are supported by FTA funds. The County is now in the process of updating the DBE goal and methodology to include firms that could provide planning consulting services, as a result of the award of a new FTA grant that supports TOD planning for the proposed BRT project along Richmond Highway.

- Americans with Disabilities Act (ADA) Self Assessments: In compliance with the agreement between the U.S. Department of Justice and Fairfax County, FCDOT completed self-assessments of major park-and-ride facilities and bus stops improved by the County since 2007. FCDOT is ahead of the project schedule and has completed the remediation of the Reston Town Center and the Tysons West\*Park Transit Station. Herndon Monroe Park-and-Ride remediation is partially complete, and will be finished in conjunction with the County garage project in early 2019 as part of the Silver Line Phase II project. FCDOT, in cooperation with the Facilities Management Department, is projected to complete remediation of the Centreville Park-and-Ride, Burke Centre VRE Station Park-and-Ride, Rolling Road VRE Station Park-and-Ride, Reston South Park-and-Ride, and the Backlick Road VRE Station Park-and-Ride in FY2019. FCDOT has reviewed the bus stops identified for additional improvements, and will complete all project sites in FY2019.
- **Fairfax Connector Fleet:** FCDOT started a mid-life vehicle rebuild program in FY2016. FCDOT has completed 53 rebuilds to date under this program. The rebuild program extends the life of the bus from 12 years to 15 years and helps to reduce overall operating costs. The rebuild includes replacing the power plant and transmission, and converting to mini-hybrid technology which reduces engine drag and improves fuel economy. In FY2018, FCDOT placed into service four 40-foot buses and ten 35-foot buses, increasing the total bus fleet from 295 buses to 309 buses.
- Intelligent Transportation Systems (ITS): The ITS project provides staff with the tools needed for real time monitoring and management of Fairfax Connector bus operations. The public facing components of the system include automated vehicle stop announcements (visual and audio), as well as a web based BusTracker utility that allows riders to determine when a bus is predicted to arrive at their stop location. Milestones reached this period include:
  - o Final Systems Acceptance Testing (FSAT) completed and accepted by County. Post closeout action items include:
    - Fairfax Connector National Transit Database (NTD) validation and certification draft document has been reviewed by TSD and will be submitted to FTA by September 2018.
    - Refresher training for MV Transportation and County staff complete.
    - Clever CAD Mobile tablets ongoing.
  - o In an associated effort, TSD staff managed a project to field verify geolocations of Fairfax Connector bus stops and install unique ID numbers at all bus stop locations used by riders to identify their stop location when accessing schedule information through BusTracker or through the customer service call line. To date, over 95 percent of Fairfax Connector stops have been updated. Through this effort, riders are now able to receive bus arrival information by texting the stop ID number. The remaining bus stops will have ID numbers installed in the next three to six months.
  - o In April 2018, Google Maps ("Google Transit") started streaming Fairfax Connector route data and service information.
  - o The Fairfax Connector is committed to improving the convenience of our transportation service through deployment of advanced intelligent transportation technologies. Connector route and bus stop information is now on Google which will enhance the customer experience and promote regional travel planning.
- Transit Development Plan (TDP) Updates: The TDP is a six-year fiscally constrained plan that includes a list of financially feasible recommendations tied to specific fiscal years covered by the plan, as well as additional recommendations that could be implemented if additional funding is identified. The TDP, which was approved by the Board on March 15, 2016, builds on the County's 2009 TDP, and extends the plan's horizon year from 2020 to 2025. In December 2017, Route 699, express service from Fairfax Government Center Park-and-Ride to the Foggy Bottom area of the District of Columbia was implemented. It is the first



service based on the DRPT I-66 Transit and Transportation Demand Management Study. Additional information on these changes can be found at www.fairfaxcounty.gov/transportation/ctp. TSD staff completed a minor update of the 2016 TDP which was submitted to the DRPT in February 2018. The minor update shifts several service recommendations to FY2019 or to the unfunded program as follows:

- o Route recommendations shifted to FY 2019 include the following:
  - Route 308 Franconia Springfield Metrorail/VRE Station Mount Vernon Hospital
  - Route 552 (Reston North) extension
  - RIBS 2 (South Lakes North Point) realignment through Reston Town Center
  - Route 161/162 (Hybla Valley Circulator) increase headway
  - Route 101 (Fort Hunt Mount Vernon) summer schedule
- o Route recommendations shifted to the unfunded program include the following:
  - Route 313 Fair Oaks Franconia Springfield Metrorail/VRE Station via Judicial Center.
  - Route 451 Merrifield Circulator
  - Improve peak headways on I-66 express routes to Vienna Metrorail Station
  - Route 625 Ridge Top/Random Hills Vienna Metrorail Station
  - Route 466 Vienna Oakton
  - Route 464 Vienna South Feeder Route
  - Route 305 Newington Forest Silverbrook Road
  - Route 371/372/373 Lorton Springfield Line
  - Route 172 Richmond Highway
  - Route 574 Reston Tysons
  - Route 585 (Reston South Franklin Farm) Extension
  - Route 605 (Fair Oaks Reston) Headway Improvement and Routing Change
  - Route 926 (Herndon Dranesville Road) conversion to 921/922 Herndon Downtown Circulator
  - Route 924 (Herndon Dranesville Road) truncate and improve service
  - Route 929 (Centreville Road) truncate service
  - Route 927 (Dulles Corner McNair Farms) restructure
  - Route 950 (Herndon Reston) restructure
  - Routes 951 and 952 (Sunrise Valley Sunset Hills) combined into circulator loop
  - Route 954 (Sterling Boulevard Reston Town Center Metro) new route
  - Route 980 (Herndon Reston) and 981 (Dulles Airport Udvar-Hazy Center Wiehle Reston East) eliminate service
  - Route 983 (Dulles Airport Udvar-Hazy Center Wiehle Reston East) truncate
  - Adjust RIBS routes alignments

# **Transportation Design Division**

The Transportation Design Division (TDD) is responsible for the implementation of multi-modal transportation projects throughout the County that are included in the approved CIP and the TPP. Projects are grouped into four primary program categories: Bus Stop Safety and Accessibility; Bicycle and Pedestrian Access Improvements; Roadway Improvements; and Additional Capital Improvement Projects. Many projects within the Bicycle and Pedestrian Access Program are grant funded. Overall, between March 2018 and August 2018, 37 County-managed projects were completed, including 22 bus stop improvements,14 pedestrian improvement projects, and one roadway improvement project. 48 County-managed projects were authorized for or are under construction, including 28 bus stop improvements, 17 pedestrian improvement projects, one roadway improvement project, and one other CIP project; approximately 24 County-managed projects are in the utility relocation, permitting, and pre-construction phase, including 20 pedestrian improvement projects, and four roadway improvement projects; approximately 129 County-managed projects are in design or land acquisition phases, including 52 bus stops, 69 pedestrian improvement projects, and eight roadway improvement projects; and approximately 13 County-managed projects are in project initiation phase. TDD works closely with the Land Acquisition Division and Utilities Design and Construction Division within DPWES for the acquisition of necessary land rights and construction management services. In addition to implementing projects, TDD assists



planning activities within the department by providing technical guidance and cost estimating services for various studies and analyses being managed by the Capital Projects and Transportation Planning sections.

- Bus Stop Safety and Accessibility Program
  - o 22 sites completed; 567 sites have been completed to date.
  - o 28 sites are authorized for or under construction.
  - o 52 sites are in the design or land acquisition phase.

#### • Roadway Improvement Program

- o One project was completed.
- o One project is currently under construction.
- o Four projects are in the utility relocation, permitting, and pre-construction phases.
- o Eight projects are in design.

#### • Additional Capital Improvement Projects

- o One project is under construction (McLean Streetscapes Phase III).
- Grant Funded Bicycle and Pedestrian Access Improvements (projects listed below are included in the Pedestrian Access Program section above)
  - Richmond Highway Public Transportation Initiative (RHPTI): Four pedestrian intersection improvements were completed (Belford Drive, Frye Road Phase II, Ladson Lane, and Mohawk Lane). One intersection improvement (Lukens Lane) recently completed the land acquisition phase and is anticipated to begin construction by spring 2019. One sidewalk improvement project was completed (Quander Road to Virginia Lodge). One additional sidewalk project (Virginia Lodge to Huntington Avenue) has completed the land acquisition phase and is anticipated to be authorized for construction in fall 2018, once utility relocation efforts have been completed. In addition, 20 bus stop safety improvements have been authorized for construction.
  - o **Dulles Corridor Bicycle and Pedestrian Access (DCBPA):** Three projects are in the utility relocation phase. Three projects are currently under construction, and one project was recently completed. Ten projects under this program were identified as part of the Tysons Metrorail Station Access Management Study (TMSAMS), and three projects were identified as part of the Reston Metrorail Access Group (RMAG). Of the TMSAMS projects, one is in utility relocation, two are under construction, and seven have been completed. Of the RMAG projects, two are in utility relocation, and one is completed.
  - Tysons Metrorail Station Access Management Study (TMSAMS): Ten projects were completed under an expedited process utilizing C & I funds, and ten projects were included in the DCPBA program above. FCDOT is coordinating with FCPA on three projects, including one project that FCPA is managing through construction. Two projects will be completed by developers. One project is in the utility relocation and permitting phase. Three projects are under construction, and ten others have been completed. Additional information on the TMSAMS projects can be found at www.fairfaxcounty.gov/transportation/study/tysons-metrorail.
  - o **Reston Metrorail Station Access Group (RMAG):** One project is in the design phase (W&OD Trail Bridge over Wiehle Avenue), one project is in the land acquisition phase, and one project has been authorized for construction, but is awaiting completion of an adjoining project that is being constructed by a developer before proceeding further. In addition, two projects are located on private property which requires further coordination with landowners prior to commencing design activities. Two projects are awaiting completion of further feasibility and location studies. Additional information on the RMAG projects can be found online at www.fairfaxcounty.gov/transportation/study/wiehle-sam.
  - Route 50 Pedestrian Improvements (Jaguar Trail to Seven Corners): Pedestrian improvements at three intersections and eight sidewalk segments. All 11 of these projects are either under construction or are currently in process of advertisement for construction contracts.
  - o **Safe Routes to School (SRTS):** One project has been completed (Burke Centre Parkway at Marshall Pond Road). One additional project is in design (Old Courthouse Road), and two (Flint Hill Elementary School, Graham Road Elementary School) have been advertised for construction bids.
  - Additional Grant Funded Bicycle and Pedestrian Access Improvements: One project is in utility relocation phase (Georgetown Pike Trail Phase III), and one project has recently been completed



(Lorton Arts Cross County Trail). Two additional projects (Cinderbed Road Bikeway and South Van Dorn Bicycle/Pedestrian Improvements) are in design.

# **County Transportation Priorities Plan**

On January 28, 2014, the Board of Supervisors approved a \$1.4 billion TPP for FY2015 – FY2020. It is envisioned that the TPP will be revised periodically, resulting in a rolling funding plan for County transportation projects. It will also be updated to reflect actions of the Commonwealth Transportation Board, the Northern Virginia Transportation Authority, and other funding agencies.

The TPP projects include new and improved existing roads, sidewalks, trails, and on-road bicycle facilities, and provide new and enhanced transit service in the County. FCDOT developed projected timelines for the TPP projects. Projects with projected start dates in FY2019 (when scoping and initial coordination will begin) have been added to the project status section of this report. Projects with project start dates in FY2020 or later are listed below. A more detailed list of projects with projected timelines along with more information on the TPP can be found at www.fairfaxcounty.gov/transportation/tpp-2017.

46 TPP projects have been completed to date.

#### **Transportation Priorities Plan: FY2019 - FY2020 Projects**

TPP ID				TPP Funding	Projected Scoping
No.	Project Name	District	Est. Cost (\$M)	(\$M)	Start
12	Dulles Toll Road - Rock Hill Overpass	Dranesville	\$218.20	\$0.50	PE Underway
13	Dulles Toll Road - South Lakes Drive Overpass	Hunter Mill	\$82.25	\$0.50	TBD
49–53	Fairfax County Parkway Improvements	Braddock, Dranesville, Hunter Mill, Springfield, Sully	\$396.10	\$55.00	Study underway
125	Georgetown Pike Walkway (Phase IV)	Dranesville	\$1.00	\$1.00	1/1/2020
157	Old Dominion Drive Walkway	Dranesville	\$0.25	\$0.25	1/1/2020
159	Olney Road Walkway	Dranesville	\$0.50	\$0.50	1/1/2020
197	Georgetown Pike (Route 193) Crosswalk	Dranesville	\$0.10	\$0.10	1/1/2020
199	Georgetown Pike (Route 193) Walkway	Dranesville	\$1.00	\$0.05	1/1/2020
204	Ingleside Avenue Walkway	Dranesville	\$0.95	\$0.95	1/1/2020
211	Rock Hill Road Walkway	Dranesville	\$1.75	\$1.75	1/1/2020
215	Cleveland Ramp	Dranesville	TBD	\$2.00	Conceptual design completed
230	Holmes Run Stream Valley Trail	Mason	\$1.50	\$1.50	7/1/2018



#### **Abbreviations**

ADA = Americans with Disabilities Act

**BMP** = "Best Management Practices" Stormwater Management Facility

**BRT** = Bus Rapid Transit

**CIM** = Community Information Meeting

**COG** = Council of Governments

CTB = Commonwealth Transportation Board

**CPTED** = Capital Projects and Traffic Engineering Division, Department of Transportation

**DCBPA** = Dulles Corridor Bicycle and Pedestrian Access

**DHR** = Department of Historic Resources

**DPWES** = Department of Public Works and

**Environmental Services** 

**DPZ** = Department of Planning and Zoning

**DRPT** = Department of Rail and Public Transportation

**DTR** = Dulles Toll Road

**DVP** = Dominion Virginia Power

**EB** = Eastbound

**EIS** = Environmental Impact Statement

**ES** = Elementary School

**FCDOT** = Fairfax County Department of Transportation

**FCPA** = Fairfax County Park Authority

**FCPS** = Fairfax County Public Schools

**FHWA** = Federal Highway Administration

**FMD** = Facilities Management Department

FY = Fiscal Year

**HMSAMS** = Herndon Metrorail Stations Access

Management Study

**HS** = High School

*IJR* = Interchange Justification Report

*IMR* = Interchange Modification Report

**LAD** = Land Acquisition Division, Department of Public Works

**LDS** = Land Development Services Department

**LF** = Linear Feet

**LUP** = Virginia Department of Transportation Land Use Permit

**MOA** = Memorandum of Agreement

**MOU** = Memorandum of Understanding

**MUTCD** = Manual on Uniform Traffic Control Devices

**MWAA** = Metropolitan Washington Airports Authority

*N/A* = Not Available or Not Applicable

**NB** = Northbound

*NTP* = Notice to Proceed

**NVCC** = Northern Virginia Community College

**NVTA** = Northern Virginia Transportation Authority

**NVTC** = Northern Virginia Transportation Commission

**PCE** = environmental Programmatic Categorical

**Exclusion** 

**PFI** = Preliminary Field Inspection

**PIM** = Public Information Meeting

**PPTA** = Public-Private Transportation Act

**RFP** = Request for Proposals

**RFQ** = Request for Qualifications

RHPTI = Richmond Highway Public Transportation

*Initiative* 

**RMAG** = Reston Metrorail Access Group

**ROW** = Right-of-Way

RT7PI = Route 7 Pedestrian Initiative

**RT50PI** = Route 50 Pedestrian Initiative

SB = Southbound

STPD = Site Analysis and Transportation Planning

Division, Department of Transportation

**SUP** = Shared-Use Path

**SWM** = Stormwater Management

**TBD** = To Be Determined

**TDD** = Transportation Design Division, Department of

Transportation

TMP = Traffic Management Plan

**TMSAMS** = Tysons Metrorail Station Access

Management Study

**TPP** = County Transportation Priorities Plan (six-year

funding plan)

**UDCD** = Utilities Design and Construction Division,

Department of Public Works

**VDOT** = Virginia Department of Transportation

**VPDES** = Virginia Pollutant Discharge Elimination

System

**VRE** = Virginia Railway Express

**VSMP** = Virginia Stormwater Management Program

WB = Westbound

**WMATA** = Washington Metropolitan Area Transit

*Authority* 



#### Project Status Report Key

#### **Program Identifiers**

**DCBPA** = Dulles Corridor Bicycle and Pedestrian Access

**HMSAMS** = Herndon Metrorail Stations Access Management Study

**RHPTI** = Richmond Highway Public Transportation Initiative

**RMAG** = Reston Metrorail Access Group

RT50PI = Route 50 Pedestrian Initiative

**SRTS** = Safe Routes to School

**TMSAMS** = Tysons Metrorail Station Access Management Study

#### **Season Convention**

Winter = January through March

**Spring** = April through June

**Summer** = July through September

**Fall** = October through December

#### **Status**

Bid Ad

**Cancelled** 

**Complete** 

Construction\*

Design

Design-Build

On Going

On Hold

**Project Initiation** 

Land Acquisition

Study

**Utility Relocation** 

\*Construction phase begins when design and Land Acquisition are complete, and may include preadvertisement activities, bid advertisement, and contract award.

#### **Funding Source**

ARRA = American Recovery & Reinvestment Act of 2009

**C & I** = Commercial and Industrial Property Tax for Transportation

**CMAQ** = Congestion Mitigation & Air Quality

**DAR** = Defense Access Road

**DOD** = Department of Defense

FTA = Federal Transit Administration

**HB2** = State funding provided by Commonwealth Transportation Board after 7/1/16 (Smart Scale FY2018 and beyond)

**HSIP** = Highway Safety Improvement Program (formerly HES)

**JARC** = Job Access Reverse Commute

**NVTD Bonds** = Northern Virginia Transportation District Bonds

**NVTA** = Northern Virginia Transportation Authority local and/or regional funds

**OEA** = Office of Economic Adjustment

**Primary** = Primary 6-Year Program

**RSTP** = Regional Surface Transportation Program

**Secondary** = Secondary 6-Year Program



Project	Sta	itus and Details		Funding and Schedule					
Braddock Road Multimodal Study	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	Funding Type		
	620	Study	\$ 12	20M	\$ 55.5M	NVTA	NVTA Regional		
District(s): Braddock	Project Type:	Secondary Road		Phase Design		Start Date	End Date		
	Project Manager:	Borkowski, Tad				Nov-14	Nov-17		
	Lead Agency:	Fairfax County Department of	ه				May-18		
Scope:		Transportation	] n	Land		NA	NA		
Intersection and corridor	FC Project No:	2G40-081-000	h e (		uisition				
improvements from Guinea Road to	Program:		Sch		Itility ocation	NA	NA		
Ravensworth Road, including bicycle and pedestrian facilities	TPP No:	45				NI A	NIA		
	Other Project No:			Con	struction	NA	NA		

Study complete. Intersection and corridor improvements, including bicycle and pedestrian facilities, selected as the preferred alternative which the Board endorsed on 11/21/17. Finalized report and posted on project website. Schedule adjusted to allow additional time for community involvement and review of draft report. CIM held June 20, 2018, to receive input on grade separated pedestrian crossings. VDOT will implement project. Board approved agreements for design of phases I and II on 7/5/18.

Braddock Road/Roberts Road	Route Number	Status	Curr Estim (Mi			Funding Type		
	620	Design	\$ 1.	.5M	\$ .85M	2014	2014 Bonds	
District(s): Braddock	Project Type:	Secondary Road		F	Phase	Start Date	End Date	
	Project Manager:	Roberson, Jeanmarie		D	esign	Jan-16	Feb-19	
	Lead Agency:	Fairfax County Department of	<u>o</u>				Jul-19	
Scope:		Transportation	_ _ p		Land	<u>Mar-18</u>	— Oct-18—	
Add a Northbound Right Turn lane	FC Project No:	5G25-059-002	a	Acc	quisition	Nov-18	Jun-19	
on Roberts Road at Braddock Road,	Program:		c h		Jtility	Nov-18	May-19	
including a sidewalk connection	TPP No:	317	S	Rei	ocation		Jul-19	
from Tapestry Drive to Braddock	Other Project No:			Construction		—Jun-19—	<u>Mar-20</u>	
Road	- Toject Nor					Aug-19	May-20	

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Second pre-final design in progress. SWM design review and redesign task order contract authorized. Start of land acquisition has been adjusted until the SWM design is completed, and the schedule adjusted as a result. Redesign of stormwater drainage and detention system underway based on DPWES and LDS request for additional detention of the two-year and ten-year storm events.

Burke VRE Connector Phase IV	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
		Design \$		.1M	\$ 1.2M	2014	Bonds
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Ruffner, Scott		D	esign	Feb-16	Mar-19
	Lead Agency:	Fairfax County Department of	υ				Aug-19
Scope:		Transportation	13		Land	— Apr-18—	Oct-18
Connect VRE station to surrounding	FC Project No:	ST-000037-003	e d	Acc	quisition	Oct-18	Apr-19
neighborhoods to the west via	Program:		c h		Jtility	—Nov-18—	Feb-19
shared-use path, sidewalk, and	TPP No:	346	S	Rel	ocation	May-19	Aug-19
sharrows	Other Project No:			Construction		Jun-19	Jun-20
	Other Project No.					Sep-19	Sep-20

Additional test hole information received on 6/28/18 and incorporated into the second final plans. Project schedule adjusted for additional coordination with utility companies to determine necessary relocations and required easements.

Project	Sta	itus and Details		Funding and Schedule						
Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	Funding Type			
	286	Complete	\$ .0	M80	\$ .08M	C	C & I			
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date			
Hunter Mill, Springfield, Sully	Project Manager:	Wynands, Nicole				Nov-15	Sep-16			
	Lead Agency:	Fairfax County Department of	a							
Scope:		Transportation	_ _ p	Land		NA	NA			
Install bicycle wayfinding signs along	FC Project No:	2G40-088-035	a	Acc	quisition					
the Fairfax County Parkway and	Program:		Sch		Jtility	NA	NA			
Franconia-Springfield Parkway	TPP No:	117	",	Relocation Construction						
	Other Project No:					Aug-17	<u>Mar-18</u>			
							Jan-18			

Construction substantially completed ahead of schedule on 1/30/18.

Fairfax County Parkway Widening from Route 29 to Route 123	Route Number	Status	Curr Estim (Mi			<b>^</b>	
	286	Design	\$ 19	1M	\$ 144M	NVTA Local, Smart Scale Funding	
District(s): Braddock, Springfield	Project Type:	Primary Road		P	hase	Start Date	End Date
	Project Manager:	Qi, Maggie		Land		Aug-16	Dec-18
	Lead Agency:	Virginia Department of Transportation	a				Nov-20
Scope:			3			Dec-18	Dec-20
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000045	e q	Acq	uisition	Oct-19	Jan-21
Popes Head Road interchange and	Program:		c h		tility	Dec-18	— Dec-20
improvements to pedestrian and bicycle facilities	TPP No:	1, 51	S	Rel	ocation	Oct-19	Jan-21
	Other Project No:	UPC 107939		Con	struction	— <del>Dec-20</del> Feb-21	Dec-23

Public information meeting occurred in spring 2018. Additional public information meetings planned for fall 2018. NEPA documents in progress. Addressing public comments and working on Interchange Justification Report and environment analysis. Design public hearing expected in early 2019.

Government Center Area Bicycle Demonstration Project	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
		On-Hold	\$ .18M		\$ .18M	C & I	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Wynands, Nicole		Design <u>υ</u>		Apr-14	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	ے 0		Land	NA	NA
Improve bicycling in the Fairfax	FC Project No:	5G25-063-007	O	Acc	quisition		
Government Center Area by	Program:		Sch		Jtility	NA	NA
retrofitting roadways using road/lane diets	TPP No:	129	,	Relocation  Construction			
	Other Project No:					TBD	TBD

Roads to be evaluated include Government Center Parkway (Random Hills Road to Fairfax City), Post Forest Drive (West Ox Road to Government Center Parkway), Legato Road (Post Forest Drive to Route 29), and Ridge Top Road (Random Hills Road to Route 29). Each street is evaluated as it is identified for repaving by VDOT. Post Forest Drive and Ridge Top Road are included in the 2018 VDOT paving cycle. Both roads will receive bike lanes through a road diet. The design is finalized. Implementation is expected by fall 2018.

Project	Sta	Status and Details			Funding and Schedule					
I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type			
	66	Design-Build	\$ 32	18M	\$ 3218M	Federal, S	Federal, State, Private			
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		Phase Design		Phase		Start Date	End Date	
Providence, Springfield, Sully	Project Manager:	Shin, Sung				Jul-14	Dec-16			
	Lead Agency:	Virginia Department of	<u> </u>							
Scope:		Transportation	n p	Land		TBD	TBD			
2 Express and 3 general purpose	FC Project No:	DOT-000015	h e (	Acq	uisition					
lanes in each direction, including	Program:		Sch		tility ocation	TBD	TBD			
rapid bus service, a parallel trail, and safety, operational, and interchange	TPP No:	3					2 22			
improvements	Other Project No:	UPC 110741, 110496, 108491		Con	struction	Nov-17	Dec-22			

Final design currently being refined and finalizing the noise and traffic analysis. Early construction activities and preliminary right-of-way acquisition efforts initiated. Coordination continues with DPWES - Stormwater and Wastewater and the Park Authority.

Lakepointe Drive/Guinea Road	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	5422	Utility Relocation	\$ 1.	1M	\$ .3M	2014	Bonds
District(s): Braddock	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		D	esign	Feb-16	Feb-18
	Lead Agency:	Fairfax County Department of Transportation	O				May-18
Scope:			3		Land	Apr-17	Aug-17
Construct approximately 825 LF of	FC Project No:	5G25-060-004	e q	Acc	uisition		
sidewalk, including curb and gutter,	Program:		c h	Utility Relocation Construction		Dec-17	— Apr-18
pedestrian crosswalks, and curb	TPP No:	330	S				Sep-18
ramps on north and east legs of intersection	Other Project No:					— Apr-18—	Dec-18
intersection	other rojectivo.					Jun-18	Apr-19

VDOT permit received 6/4/18. Final construction package submitted on 6/12/18. Land acquisition completed on 8/28/17. Utility relocations are in progress and expected to be complete by September 2018. Schedule adjusted because of additional time needed for Verizon duct bank relocation.

Northern Virginia Community College Transit Center	Route Number	Status	Estin	rent Total mate Funding (Mil \$)		Funding Type  2007 Bonds	
		Project Initiation	\$ 1M		\$ 1M		
District(s): Braddock	Project Type:	Transit		Phase		Start Date	End Date
	Project Manager:	Luo, Caijun		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	O				
Scope:		Transportation	- D	Land		TBD	TBD
Construct transit center with up to 7	FC Project No:	5G25-056-000	a	Acc	quisition		
bus bays and amenities, such as	Program:		Sch		Jtility	TBD	TBD
helters and lighted kiosks	TPP No:		<b>–</b>	Relocation			
	Other Project No:			Cor	struction	TBD	TBD

FCDOT provided conceptual layout to NVCC. Developed planning level cost estimates and forwarded to NVCC. Draft funding and administration agreement sent to NVCC for review. Consensus has not been reached on a location or concept plan. Coordinating next steps with the district office and NVCC.

Project	Sta	itus and Details		Funding and Schedule					
Old Keene Mill Road Walkway	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type		
	644	Construction	\$ .3	85M	\$ .1M	2014 Bonds			
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date		
	Project Manager:	Madhusudhan, Galappa				Sep-15	Dec-17		
	Lead Agency:	Fairfax County Department of	<u>e</u>						
Scope:		Transportation	n p		Land	Mar-17	Sep-17		
Construct 150 LF of 5-foot concrete	FC Project No:	5G25-060-014	h e (	Acc	uisition				
sidewalk and curb and gutter west	Program:		Sch	Utility		Apr-17	Oct-17		
of Carrleigh Parkway and extend the right turn lane	TPP No:	341	",		ocation				
the right turn lane	Other Project No:			Con	struction	Feb-18	— Aug-18—		
						Mar-18	Sep-18		

Final construction package sent to UDCD on 3/16/18. Notice to proceed for construction is 6/1/18. Construction schedule adjusted to account for time to manufacture customized inlet. Construction 10% complete.

Post Forest Drive Walkway from Legato Road to Government Center Parkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	7453	Complete	\$ .3	75M \$ .6M		2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Turner, Latesa		D	esign	Jul-16	Feb-18
	Lead Agency:	Fairfax County Department of	a				Apr-18
Scope:		Transportation	3		Land	Nov-17	Dec-17
Construct approximately 860 LF of	FC Project No:	5G25-060-033	e d	Acc	uisition		
	Program:		c h	Utility		NA	NA
south side of Post Forest Drive	TPP No:	164	S	Rel	ocation		
	Other Project No:			Con	struction	<u> Mar-18</u>	- Nov-18
	Cilici i roject No.					Jun-18	Aug-18

Construction substantially complete 8/3/18.

Rolling Road VRE Parking Expansion	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	638	Project Initiation	\$ 1.	.1M \$ .466N		C & I	
District(s): Braddock, Springfield	Project Type:	Transit		Phase		Start Date	End Date
	Project Manager:	Fasceski, Jeff		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of Transportation	<u>-</u>		Land	TBD	TBD
Scope:		Transportation	D D		Land	ופט	IBD
Surface parking lot expansion	FC Project No:	2G40-055-000	a	ACC	uisition		
	Program:		ပ	Utility Relocation  Construction		TBD	TBD
	TPP No:	358					
	Other Project No:					TBD	TBD

Design proposal approved 8/3/18. Finalizing survey. Schedule under development and is anticipated to be finalized in September 2018.

Project	Sta	itus and Details		Funding and Schedule					
Rolling Road Walkway from Roxbury Avenue to Tuttle Road	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type		
	638	Design	\$ 1.	75M	\$ .8M	2014 Bonds			
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date		
	Project Manager:	Marsh, Dennis				Feb-16	Sep-18		
	Lead Agency:	Fairfax County Department of	<u>e</u>				Apr-19		
Scope:		Transportation	] n		Land	Feb-18	— Aug-18—		
Construct approximately 900 LF of	FC Project No:	5G25-060-036	a	Acc	uisition	Sep-18	Mar-19		
8-foot concrete sidewalk along	Program:		c h	Utility		— Jul-18—	Dec-18		
northbound side of Rolling Road	TPP No:	167	S	Rei	ocation	Aug-18	Apr-19		
	Other Project No:			Con	struction	—Nov-18—	Jun-19		
	other rioject No.					May-19	Dec-19		

Second pre-final plans are in progress. NTP for land acquisition to be submitted after pre-final comments have been reviewed and addressed. Two properties affected. Utility relocation (water, gas, and fiberoptics) will be within existing ROW. Schedule adjusted due to ongoing coordination regarding the drainage design and design revisions.

Rolling Road Widening (Old Keene Mill Road intersection improvements)	Route Number	Status	Curre Estim (Mi	nate Funding		Funding Type	
	638	Design	\$ 4.7	55M	\$ 4.755M	Secondary, I	NVTA Regional
District(s): Braddock, Springfield	Project Type:	Secondary Road		P	hase	Start Date	End Date
	Project Manager:	Chellappa, Smitha		D	esign	Feb-16	Nov-18
	Lead Agency:	Virginia Department of Transportation	ā				
Scope:					Land	Nov-18	May-19
Improvements to the Old Keene Mill	FC Project No:	DOT-000091	ā	Acq	uisition		
Road and Rolling Road intersection	Program:		Sch	Utility		Jun-19	Jan-20
	TPP No:	58	,	Kei	ocation		
	Other Project No:	UPC 109814		Con	struction	Feb-20	Oct-20

Dual left turn lanes and a dedicated right turn lane will be provided on northbound Rolling Road to alleviate existing congestion before the Phase II improvements (widening Rolling Road to 4 lanes) are implemented. Design in progress. 30% plans submitted for review and comments in January 2018. Design Public Hearing held on 2/27/18. Board endorsed public hearing plans on 7/31/18.

Route 236 Widening from I-495 to John Marr Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type  TBD	
	236	Project Initiation	\$ (	MC	\$ 2.5M		
District(s): Braddock, Mason	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	Luo, Caijun				TBD	TBD
	Lead Agency:	Fairfax County Department of Transportation	o				
Scope:				_	Land	TBD	TBD
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000026	O	Acc	quisition		
streetscape improvements	Program:		Sch	Utility		TBD	TBD
	TPP No:	221	,	Construction			
	Other Project No:					TBD	TBD

Cost estimate being developed. Partial funding for feasibility study. Improves access and facilitates economic redevelopment. Project scoping and initial coordination in progress. Anticipating finalizing scope in fall 2018.

Project	Sta	tus and Details		Funding and Schedule					
Shirley Gate Road from Braddock Road to Fairfax County Parkway	Route Number	Status	Curi Estin (Mi			Fundi	Funding Type		
	655	Design	\$ 4	5M	\$ 30M	Local Fund			
District(s): Braddock, Springfield	Project Type:	Secondary Road		Phase Design		Start Date	End Date		
	Project Manager:	Qi, Maggie				TBD	TBD		
	Lead Agency:	Capital Facilities	o			Jan-18	Sep-19		
Scope:			l a b		Land	TBD	TBD		
Extend 4-lane divided Shirley Gate	FC Project No:	2G40-079-000	h e c	Acc	uisition				
Road, from Braddock Road to	Program:		Sch		Itility	TBD	TBD		
Fairfax County Parkway, including pedestrian and bicycle facilities	TPP No:	18	",	Relocation					
peacestran and breyere racinities	Other Project No:		Construction		TBD	TBD			

Planning study completed. Project has been transitioned to the preliminary engineering and conceptual design phase. Finalizing survey. Initiating traffic forecast update, using the current numbers to be consistent with the adjacent Fairfax County Parkway widening project.

Wakefield Chapel Road Bike Lanes from Pulley Court to NVCC Campus	Route Number	1		rent nate il \$)	Total Funding (Mil \$)	Funding Type	
	710			25M \$ .13M		2014 Bonds	
District(s): Braddock	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Zahirieh, Shahla		D	esign	Mar-17	Oct-19
	Lead Agency:	Fairfax County Department of	a	σ			Aug-19
Scope:		Transportation	3		Land	Dec-18	Jul-19
Construct 5-foot bike lanes on	FC Project No:	5G25-063-002	e d	Acc	quisition	Oct-18	May-19
Wakefield Chapel Road from Pulley	Program:		Sch		Jtility 	TBD	TBD
Court to NVCC Campus, including minor widening and section of new 5-foot sidewalk	TPP No:	343	<b>"</b>	Relocation			
	Other Project No:			Con	struction	Feb-20	Jan-21
5 100t Side Walk						Dec-20	Nov-20

Pre-final design plans distributed 6/5/18. Received VDOT review comments on pre-final submission 7/6/2018.

Wakefield Chapel Road Walkway	Route Number	Status	Curr Estim (Mi			Funding Type	
	710	Project Initiation	\$ .!	5M	\$ .5M	2014	Bonds
District(s): Braddock  Scope:	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Borkowski, Tad		D	esign	TBD	TBD
	Lead Agency:	Virginia Department of Transportation	u e	Land		TBD	TBD
Install walkway on east side from	FC Project No:	5G25-060-046	a	δ Acquisi			
Braddock Road to Stahlway Lane	Program:		Sch		Itility ocation	TBD	TBD
	TPP No:	342		Reid			
	Other Project No:			Con	struction	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. After initial scoping and coordination with the district supervisor, it was decided to include walkway as part of the Braddock Road Multimodal Improvements that are moving into design.

Project	Sta	itus and Details			Funding	and Schedu	ıle
Balls Hill Road and Old Dominion Drive	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Funding Type	
	686	Study	\$	2M	\$ .2M	NVTA Local	
District(s): Dranesville	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Abifadel, Gibran		Design		Mar-16	Jun-18
	Lead Agency:	Fairfax County Department of	ه				Dec-18
Scope:		Transportation			Land	NA	NA
Intersection improvements,	FC Project No:	2G40-087-002	h e (		uisition		
including possible roundabout and	Program:		Sch		Itility	NA	NA
pedestrian facilities	TPP No:	22		Relocation		A1.A	N/A
	Other Project No:			Con	struction	NA	NA

Funding for study to determine alternatives for an intersection improvement. Community meeting on 6/28/18. Advanced land acquisition activities underway to secure land for future project. Schedule adjusted to allow time for acquisition.

Baron Road Walkway from Dead Run Park Trailhead to Douglass Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	606	Construction	\$	.7M \$ .7M		C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Ruffner, Scott		Design <sub>©</sub>		Jan-16	Feb-18	
	Lead Agency:	Fairfax County Department of					May-18	
Scope:		Transportation	3		Land	Mar-17	Aug-17	
Construct approximately 430 LF of	FC Project No:	2G40-088-015	e d	Acquisition				
Construct approximately 430 LF of sidewalk, including curb and gutter and curb ramps	Program:		c h	Utility		NA	NA	
	TPP No:	94	S	Rei	ocation			
	Other Project No:			Con	struction	<u>Mar-18</u>	Jul-18	
	other roject No.					Jun-18	Oct-18	

Final construction package sent to UDCD on 6/27/18. Schedule adjusted for additional VDOT Hydraulics coordination. Coordination was necessary to address comment related to existing pipe repair. Awaiting price from construction contractor.

Birch Street Sidewalk	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	1744	Bid Advertisement	\$ 1.8	85M	\$ 1M	C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		l	Phase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Dec-11	Oct-17
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	_ _ p	_	Land	Nov-15	Nov-16
Approximately 700 LF of concrete	FC Project No:	ST-000003-048	ā	Acc	quisition		
sidewalk on west side of Birch Street	Program:		Sch	Utility		Aug-17	Apr-18
from Grove Avenue to existing Falls	TPP No:		0,	ке	location		
Church City sidewalk	Other Project No:	PPTF01-04800		Cor	struction	— Apr-18—	Nov-18
	Time: 1 Toject No.					Sep-18	Jun-19

Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. Revised drainage plan completed. Permit revision received on 8/7/18. Proceeding with final construction package. Schedule adjusted because of additional time needed to receive utilities relocation plan and receive permit revision.

Project	Sta	itus and Details			Funding	and Schedu	le
Chain Bridge Road at Wasp Lane	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	123	Project Initiation	\$ .0	04M	\$ .04M	2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Fasceski, Jeff				TBD	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	] n		Land	TBD	TBD
Install Rapid Flash Rectangular	FC Project No:	ST-000005-002	h e c	Acc	uisition		
Beacon (RRFB) and crosswalk on Chain Bridge Road at Wasp Lane	Program:		Sch		Jtility	TBD	TBD
Chain bridge Road at Wasp Lane	TPP No:	692	,	Relocation			
	Other Project No:			Con	struction	TBD	TBD

Verifying if existing data for intersection is adequate for required enhanced crosswalk study, or if new data is required. Schedule will be prepared upon approval of the enhanced crosswalk study, which is anticipated in winter 2019.

Chandon Park to Worldgate	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
		Land Acquisition	\$ .5	5M	\$ .5M	C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Wells, Chris				Dec-17	Apr-18	
	Lead Agency:	Town of Herndon	O					
Scope:					Land	NA	——NA	
Install shared-use path and lighting	FC Project No:	2G40-086-010	ā	Acc	uisition	Aug-18	Oct-18	
from Dulles Glen Apartments to	Program:	HMSAMS	ပ	い Utility Relocation		NA	NA	
Worldgate Drive	TPP No:	190.09	o,					
	Other Project No:			Con	struction	— Aug-18—	— Dec-18	
	ome. Hoject No.					Nov-18	Mar-19	

Project location within the Town of Herndon. Project administered by the Town of Herndon. Land acquisition in progress. Schedule adjusted to allow time for land acquisition which was not originally anticipated.

Chesterbrook Road Walkway from Chesterbrook Vale Court to North Albemarle Street of Chesterbrook Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	689	On-Hold	\$ 1	.3M	\$ 1.3M	С	& I
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Chellappa, Smitha		D	esign	TBD	TBD
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e		Land	TBD	TBD
Construct walkway on southside of	FC Project No:	2G40-088-005	e d	Acc	quisition		
Chesterbrook Road	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:	107					
	Other Project No:			Con	struction	TBD	TBD

Project scoping and initial coordination in progress. Project on-hold until fall 2019, based on community input to prioritize the Chesterbrook Road Walkway from Chesterford Way to Chesterbrook Vale Court project ahead of this project.

Project	Sta	itus and Details			Funding a	and Schedu	le	
Chesterbrook Road Walkway from Chesterford Way to Maddux Lane	Route Number	Status	Cur Estin (M			Funding Type		
	689	Utility Relocation	\$ 2			C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Turner, Latesa		Design		May-15	Jun-18	
	Lead Agency:	Fairfax County Department of	a				Sep-18	
Scope:		Transportation	3		Land	Sep-17	Dec-17	
Construct 5-foot concrete sidewalk	FC Project No:	2G40-088-016	e d	Acc	quisition			
on the southside of Chesterbrook	Program:		c h		Jtility	Dec-17	Aug-18	
Road	TPP No:	305	S	Relocation				
	Other Project No:			Cor	struction	Jul-18 Sep-18	Apr-19	

Final plans distributed for review on 8/8/18. Utility relocations (Washington Gas, Dominion, and Cox guy wires) are in progress.

Chesterbrook Road Walkway from Forest Lane to North 41 Street	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	689	Project Initiation	\$ 1	1M \$ 1M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	TBD, To Be Determined				TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	ے 5		Land	TBD	TBD
Construct walkway on southside of	FC Project No:	2G40-088-071	a	Acc	quisition		
Chesterbrook Road	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:	240		Re	location		
	Other Project No:			Con	struction	TBD	TBD

Anticipated starting scoping and initial coordination in summer 2019.

Chesterbrook Road Walkway from North Albemarle Street to Forest Lane	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	689	Project Initiation	\$ 1	1M \$ 1M			
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	TBD, To Be Determined		Design <sub>©</sub>		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	_ _ p		Land	TBD	TBD
Construct walkway on south side of	FC Project No:	2G40-088-070	ā	Acq	uisition		
Chesterbrook Road	Program:		Sch		tility	TBD	TBD
	TPP No:	239	0,	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Anticipated starting scoping and initial coordination in summer 2019.

Project	Sta	itus and Details			Funding	and Schedu	le	
Crestview Drive Walkway from Eldridge Lane to Builders Road	Route Number	Status	Estin	rrent Total mate Funding (Mil \$) .3M \$ .3M		Funding Type		
	2525	Project Initiation	\$.			TBD		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Xiong, Yuqing				TBD	TBD	
	Lead Agency:	Fairfax County Department of	<u>e</u>					
Scope:		Transportation	э Б		Land	TBD	TBD	
Construct walkway on the east side	FC Project No:	DOT-000072	a	Acc	quisition			
of Crestview Drive	Program:		Sch		Jtility	TBD	TBD	
	TPP No:	195	] ,	Kei	location			
	Other Project No:			Con	struction	TBD	TBD	

Anticipate starting scoping and initial coordination in spring 2019.

Crestview Drive Walkway from Ferris Avenue to Builders Road			Curr Estim (Mi			Funding Type	
	2525	Project Initiation	\$ .4	4M \$ .4M		TBD	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	Xiong, Yuqing		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	ے ح		Land	TBD	TBD
Construct walkway on the west side	FC Project No:	DOT-000073	a	Acq	uisition		
of Crestview Drive	Program:		Sch	Utility		TBD	TBD
	TPP No:	196	<b>"</b>	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Anticipate starting scoping and initial coordination in spring 2019.

Dolley Madison Boulevard Sidewalk from Chain Bridge Road to North of Kurtz Road	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	123	Bid Advertisement	\$ .4	5M \$ .3M		2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Zahirieh, Shahla				Oct-15	Mar-18
	Lead Agency:	Fairfax County Department of	o				Jul-18
Scope:		Transportation	n p		Land	Jun-17	Jan-18
5-foot of concrete sidewalk on south	FC Project No:	5G25-060-015	a	Acc	uisition		Oct-17
side of Dolley Madison Boulevard	Program:		Sch		Itility	NA	NA
from Chain Bridge Road to bus stop just north of Kurtz Road	TPP No:	347	,	Kei	ocation		
just north of Kurtz Rodu	Other Project No:			Con	struction	— May-18	Feb-19
	- inci i roject noi					Sep-18	May-19

Land acquisition completed 10/6/17. Design plans were approved 3/7/18. VDOT permit was received on 7/27/18. Draft construction package to UDCD 8/2/18. Schedule was adjusted because permit plan preparation took longer than expected.

Project	Sta	itus and Details			Funding a	and Schedu	ıle
Dolley Madison Boulevard Sidewalk from Old Dominion Drive to Beverly Avenue	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Funding Type	
	123	Design	\$ .4	15M	\$ .4M	2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design		Oct-15	Jun-18
	Lead Agency:	Fairfax County Department of	a				Aug-18
Scope:		Transportation	_ _ p		Land	Jan-18	Jun-18
Install sidewalk on south side of	FC Project No:	5G25-060-016	a	Acc	quisition	Nov-17	Jul-18
Dolley Madison Boulevard	Program:		c h		Jtility	TBD	Oct-18
	TPP No:	348	S	Re	location	Apr-18	
	Other Project No:			Cor	struction	Aug-18	May-19
	other Project No.					Sep-18	Jun-19

Final plans were approved on 2/13/18. Land acquisition completed 7/23/18. Permit plans underway. Schedule was adjusted because of additional time required to acquire land rights.

Dolley Madison Boulevard Walkway from East of Buchanan to Potomac School Road/Georgetown Pike	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
. •	123	Project Initiation	\$ 3.	\$.5M \$ 4M			
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Abifadel, Gibran		Design  Design  Land		TBD	TBD
	Lead Agency: Fa	Fairfax County Department of	o				
Scope:		Transportation	l n b			TBD	TBD
Construct walkway on southside of	FC Project No:	2G40-088-068	ā	Acq	uisition		
Dolley Madison Boulevard from	Program:		c h	Utility Relocation		TBD	TBD
existing walkway east of Buchanan	TPP No:	237	S				
to Potomac School Road/Georgetown Pike	Other Project No:			Cons	struction	TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in fall 2018.

Dolley Madison Boulevard Walkway from Great Falls Street to McLean Metrorail Station	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	123	Utility Relocation	\$ 3.0	)55M \$ 2.317N		CMAQ	
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		D	esign	Mar-13	Jun-17
	Lead Agency: Fairfax County Department of	<u>o</u>					
Scope:		Transportation	ے 0		Land	Jul-16	Apr-17
Approximately 2,400 LF of multi-use	FC Project No:	AA1400065-12	ā	Acc	uisition		
trail and sidewalk from Dolley	Program:	DCBPA	Sch		Itility	Sep-16	- Jun-18
Madison Boulevard/Great Falls Street to McLean Metrorail Station	TPP No:		7,	Kei	ocation		Nov-18
Street to MicLean Metroral Station	Other Project No:	DCBPA-065; UPC 103262		Con	struction	— Apr-18 Nov-18	— Apr-19 Nov-19

Utility relocations are in progress. Schedule change due to ongoing utility coordination and relocation work, including a VDOT LUP revision to accommodate the relocation work. Additional test holes have been ordered to confirm depths of utilities. Utility relocation plans received and are under review.

Project	Sta	itus and Details		I	unding	and Schedu	le
Dulles Rail Phase 2	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
		Construction	\$ 27	78M	\$ .33M	Federal	
District(s): Dranesville, Hunter Mill	Project Type:	Transit		Phase		Start Date	End Date
	Project Manager:	Canale, Mark		Design		Jul-13	Jun-15
	Lead Agency:	Metropolitan Washington	<u>e</u>				
Scope:		Airports Authority	ت و		Land	Jul-13	Jan-16
Construct six new stations, three in	FC Project No:	DOT-000003	O	Acq	uisition		
Fairfax County, and extend Metrorail	Program:		Sch		tility	Jul-13	Oct-16
from Wiehle Avenue to Ashburn Station (Route 772) in Loudoun	TPP No:		] "		ocation		
County	Other Project No:	UPC 97226		Con	struction	Feb-14	Aug-19

Bid Packet A (Rail Stations, Systems, and Line) was awarded in May 2013. Notice to proceed was issued in July 2013 with a 60 month design-build schedule. Innovation Center Station and Herndon Station garages are estimated for completion by summer 2019. For further information, see <a href="http://www.dullesmetro.com">http://www.dullesmetro.com</a>. Revenue service date will be established by the WMATA Board.

Dulles Toll Road/Centreville Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	267	Construction	\$ .1	125M \$ .4M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	hase	Start Date	End Date
	Project Manager:	Marsh, Dennis		Design		Feb-17	Feb-18
	Lead Agency:	Fairfax County Department of	O				Apr-18
Scope:		Transportation	D D		Land	NA	NA
Install signalized pedestrian	FC Project No:	2G40-086-008	O	Acc	uisition		
crosswalk	Program:	HMSAMS	c h		Itility	NA	NA
	TPP No:	190.07	S	Relocation			
	Other Project No:			Con	struction	—_TBD	— TBD
	Canci i roject No.					Apr-18	Oct-18

VDOT Signal Rebuild to construct the project. Final plans sent to VDOT on 4/5/18.

Dulles Toll Road/Monroe Street	Est		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
	267	Study	\$.:	.1M \$ .1M		C & I		
District(s): Dranesville, Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Delmare, Lauren	D		esign	Nov-16	Sep-17	
	Lead Agency: Fairfax County Departmen	Fairfax County Department of	o					
Scope:		Transportation	] n	_	Land	NA	NA	
Pedestrian and bicycle bridge over	FC Project No:	2G40-086-006	O	Acc	quisition			
Dulles Toll Road	Program:	HMSAMS	Sch		Jtility	NA	NA	
	TPP No:	190.03	,		location			
	Other Project No:			Con	struction	NA	NA	

Funded for feasibility study and cost estimates. Study complete. Project on hold until further funding is identified. Approximately \$5.5 million is needed to implement the project.

Project	Sta	itus and Details			Funding	and Schedu	le	
Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Funding Type		
	286	Complete	\$ .0	M80	\$ .08M	C & I		
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
Hunter Mill, Springfield, Sully	Project Manager:	Wynands, Nicole				Nov-15	Sep-16	
	Lead Agency:	Fairfax County Department of	Ð					
Scope:		Transportation			Land	NA	NA	
Install bicycle wayfinding signs along	FC Project No:	2G40-088-035	O	Acc	quisition			
the Fairfax County Parkway and	Program:		Sch		Jtility	NA	NA	
Franconia-Springfield Parkway	TPP No:	117	<b>"</b>	Relocation				
	Other Project No:			Con	struction	Aug-17	<u>Mar-18</u>	
							Jan-18	

Construction substantially completed ahead of schedule on 1/30/18.

Frying Pan Road Widening from Route 28 to Centreville Road	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Fundi	ng Type
	608	On-Hold	\$ 54	.3M	\$ 0M		
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		P	hase	Start Date	End Date
	Project Manager:	Stevens, Daniel		Design		TBD	TBD
	Lead Agency: Fairfax County Department of	<u>e</u>					
Scope:		Transportation	l n b		Land	TBD	TBD
Widen Frying Pan Road to 6 lanes,	FC Project No:	DOT-000043	a	Acq	uisition		
including intersection improvements	Program:		c h		Itility	TBD	TBD
and pedestrian and bicycle facilities	TPP No:	54	S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Project is on hold due to proposed private developments being proposed along Frying Pan Road immediately east of Route 28, and the need for funding.

Georgetown Pike and Route 123	Route Number Status Currer Estima (Mil \$		nate	Total Funding (Mil \$)	Funding Type		
	193	Design	\$ 1.	3M \$ 1.2N		NVTA	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Nabavi, Seyed				Apr-17	Jul-19
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation			Land	Oct-18	Jun-19
700 LF of 10-foot SUP on east side of	FC Project No:	2G40-087-011	O	Acc	quisition		
Georgetown Pike south of Colonial	Program:		Sch		Itility	Jul-19	Mar-20
Farm Road and 350 LF of 5-foot sidewalk on east side of Route 123	TPP No:	313		Kei	ocation		
and Potomac School Road	Other Project No:			Con	struction	Apr-20	Dec-20

Project plats are under review. Pre-final design submitted 7/3/18. Stormwater pipe video inspection is in progress.

Project	Sta	itus and Details			Funding a	and Schedu	le	
Georgetown Pike Walkway Phase III from Falls Bridge Lane East to Existing Trail	Route Number	Status	Estin	rent Total nate Funding ii \$) (Mil \$) 35M \$ .3M		Funding Type		
	193	Utility Relocation	\$ .3			Federal		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Dresser, John		Design		Dec-13	Sep-18	
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e		Land	— Apr-18	Sep-18	
Approximately 275 LF trail along the	FC Project No:	AA1400130-13	e d	Acc	quisition	May-18	Jun-18	
north side of Georgetown Pike	Program:		Sch		Jtility location	— Apr-18 Aug-18	Jul-18 Dec-18	
	TPP No:			Con	struction	Jan-19	Dec-19	
	Other Project No:	GTP-130, EN99-029-164		Con	isti uttiOII	3011-13	DCC-13	

Final design is complete. ROW authorization received from VDOT on 5/4/18. Land acquisition NTP on 5/7/18. Land aquisition completed on 6/14/18. Draft construction package sent to UDCD on 7/16/18.

Georgetown Pike Walkway Phase IV from Falls Bridge Lane to Seneca Plaza	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	193	Design	\$ 1	1M \$ .8M		C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Dresser, John		Design Land		Feb-16	Aug-19	
		Fairfax County Department of Transportation	<u>e</u>					
Scope:			n p			Sep-18	Jun-19	
Approximately 1200 LF of 6-foot	FC Project No:	2G40-088-036	a	Acq	uisition	Oct-18		
walkway along the north side of	Program:		Sch		Itility 	Jul-19	Dec-19	
Georgetown Pike	TPP No:	125	0,	Relocation				
	Other Project No:			Con	struction	Jan-20	Aug-20	

Pre-final plans distributed on 2/15/18, and all comments received. Final project plats received and approved by LAD 7/30/18. Utility coordination is in progress.

Great Falls Street Walkway from Grande Lane to Haycock Road	Route Number	Status	Estin	rent Total mate Funding (iii \$) (Mii \$) 4M \$ .4M		Funding Type  TBD	
		Project Initiation	\$.4				
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	CPTED, To Be Determined		Desig		TBD	TBD
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e		Land	TBD	TBD
Construct walkway on west side of	FC Project No:	DOT-000076	e d	Acc	uisition		
Great Falls Street	Program:		ပ	Utility Relocation		TBD	TBD
	TPP No:	201	- , , , , , , , , , , , , , , , , , , ,				
	Other Project No:			Con	struction	TBD	TBD

Anticipate starting scoping and initial coordination in spring 2019.

Project	Sta	tus and Details			Funding	and Schedu	le
Great Falls Street Walkway from I-66 Bridge to North West Street	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	697	Utility Relocation	\$ 2.	.5M	\$ 1.2M	2014 Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Beall, James		Design		Oct-15	Nov-18
	Lead Agency:	Fairfax County Department of	o o				
Scope:		Transportation			Land	Dec-17	—Sep-18—
Construct approximately 1,400 LF of	FC Project No:	5G25-060-042	O	Acc	uisition		Jul-18
sidewalk and curb and gutter along	Program:		Sch		Itility	Sep-18	Jan-19
the east side of Great Falls Street	TPP No:	202	,	Relocation			
	Other Project No:			Con	struction	Jan-19	Sep-19

Land acquisition complete 7/25/18. Coordinating utility relocations with Fairfax Water and other utilities. Utility relocations will be required, but no utility plats are required. Final plan submission will occur in August 2018.

Herndon Bus Operations Expansion	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
		Complete	\$ 17	.2M \$ 12.95M		Bonds, State	
District(s): Dranesville	Project Type:	Transit		Phase		Start Date	End Date
.,	Project Manager:	Miller, Kris		Design		May-14	Aug-15
	Lead Agency:	Capital Facilities, DPWES	<u> </u>				
Scope:					Land	NA	NA
Upgrade site and building and	FC Project No:	TF-000017-001	a	Acc	quisition		
enclosure of 2,600 SF canopy at	Program:		Sch		Jtility	NA	NA
existing facility	TPP No:			Kei	location		
	Other Project No:			Con	struction	Feb-16	— Apr-18 Jul-18

Construction substantially complete 7/27/18, including the additional concrete pavement work. Schedule adjusted due to additional concrete work and rain delays. The move-in date postponed to 9/1/18 as a result.

Herndon Parkway from W&OD Trail to Fairbrook Drive	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type		
	924	Land Acquisition	\$ 1.	55M	\$ .1M	C	& I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Wells, Chris		Design		Jan-17	Jun-19	
	Lead Agency:	Town of Herndon	a			Apr-17	Mar-18	
Scope:			3		Land	Jun-19	— Sep-19	
Improve access ramp at W&OD and	FC Project No:	DOT-000005	e d	Acc	uisition	Jun-18	Apr-19	
widen sidewalk to shared-use path	Program:	HMSAMS	ပ	Utility Relocation		— TBD—	— TBD—	
	TPP No:	190.08	S			Mar-19	Dec-19	
	Other Project No:			Con	struction	—Sep-20—	—TBD	
	other roject No.					Dec-19	Sep-20	

Project location within the Town of Herndon. Project administered by Town of Herndon. Project incorporated into VDOT East Spring Street Widening project. Schedule updated as a result. Land acquisition in progress. Utility relocations are required. Funding agreement for construction anticipated in fall 2018.

Project	Sta	itus and Details			Funding	and Schedu	le	
Herndon Parkway/Herndon Metro Entrance North	Route Number	Status	Estin	rent Total mate Funding lil \$) (Mil \$) 25M \$ .25M		Funding Type  C & I		
	924	Land Acquisition	\$ .2					
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Wells, Chris		Design		Apr-17	Mar-18	
	Lead Agency:	Town of Herndon	<u> </u>					
Scope:					Land	Mar-18	Nov-18	
Install mid-block signalized	FC Project No:	2G40-086-005	a	Acc	uisition			
crosswalk	Program:	HMSAMS	Sch		Jtility	Dec-18	Nov-19	
	TPP No:	190.03	] ,		ocation			
	Other Project No:			Con	struction	Dec-19	Sep-20	

Project location within the Town of Herndon. Intersection project with pedestrian improvements and transit bus bays currently administrated by the Town of Herndon. Funding agreement between the Town of Herndon and the County of Fairfax for construction of pedestrian improvements was approved by the Board on 4/4/17.

Hunter Mill Road Bridge over Difficult Run	Route Number	Route Number Status Curr Estim		ate	Total Funding (Mil \$)	Funding Type	
	674	On-Hold	\$ .5	M	\$ .32M	Bridg	e, RSTP
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Harrell, William		Design		Sep-13	Jan-18
	Lead Agency:	ead Agency: Virginia Department of					
Scope:		Transportation	d u		Land	TBD	TBD
Replace temporary bridge with	FC Project No:	DOT-000009	a	Acq	uisition		
permanent structure	Program:		Sch		tility	TBD	TBD
	TPP No:		o,	Kei	ocation		
	Other Project No:	UPC 102691		Construction		TBD	TBD

Public hearing held on 6/17/15. The design concepts of the project have been approved by VDOT and Fairfax County. The bridge is currently in good condition and is not eligible for State of Good Repair (SGR) funding. The project is currently on hold, since SGR funding is only for bridges in poor condition and classified as structually deficient.

I-66 Inside the Beltway Eastbound Widening Project	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	66	Design-Build	\$ 12	25M \$ 125N		Federal, State	
District(s): Dranesville	Project Type:	Interstate		F	hase	Start Date	End Date
	Project Manager:	Shin, Sung		Design		Feb-16	Dec-17
Scope:	Lead Agency:	Virginia Department of Transportation	u le		Land	TBD	TBD
Widen I-66 eastbound between the	FC Project No:	DOT-000016	e d	Acc	uisition		
Widen I-66 eastbound between the Dulles Connector Road and Fairfax Drive	Program:		Sch	Utility		TBD	TBD
	TPP No:			Relocation			
	Other Project No:	UPC 108424		Con	struction	Jan-18	Nov-21 Oct-21

Final design underway which includes noise barrier design. Design-build contract awarded and NTP issued in January 2018. "Pardon our Dust Meeting" held on 6/5/18. New lane scheduled to be open to traffic and all construction work completed by November 2020, except landscaping and signal work on Lee Highway.

Project	Sta	itus and Details			Funding a	and Schedu	le	
Idylwood Road from Norwalk Street to Eastman Drive	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Funding Type		
	695	Design	\$.	3M	\$ .59M	C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Design		May-17	Jul-19	
	Lead Agency:	Fairfax County Department of	<u> </u>					
Scope:		Transportation	D D		Land	—Oct-18—	Jun-19	
Construct 200 LF of 5-foot wide	FC Project No:	2G40-088-024	a	Acc	quisition	NA	NA	
sidewalk along Idylwood Road	Program:		Sch		Jtility	— Jul-19	— Mar-20	
	TPP No:	136		ке	location	NA	NA	
	Other Project No:			Cor	struction	Apr-20	Oct-20	

Final design is in progress. Schedule may be advanced once verify all comments can be addressed without land acquisition.

Idylwood Road Walkway from Friendship Lane to Stephanie Marie Drive	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	695	Project Initiation	\$ .3	BM	\$ .3M		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design Land		Start Date	End Date
	Project Manager:	Askarzadeh, Negin				NA	NA
	Lead Agency:	Developer	a				
Scope:			n p			NA	NA
Construct walkway on the north side	FC Project No:	DOT-000077	a	Acqı	uisition		
of Idylwood Road	Program:		Sch	Utility		NA	NA
	TPP No:	203	, ,	Reic	cation		
	Other Project No:			Cons	truction	NA	NA

An 8-foot asphalt walkway will be constructed by the developer. Development plan approved on 2/14/17. Developer anticipates starting construction in summer 2019.

Innovation Avenue/Rock Hill Road to Innovation Center Metrorail Station	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	847	Design	\$ .4	4M \$ .5M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Marsh, Dennis		D	esign	Nov-17 Oct-18	Jul-19
	Lead Agency: Fairfax County Department of Transportation	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	D D		Land		Jun-19
Construct approximately 310 LF of	FC Project No:	2G40-086-012	O	Acc	uisition		
10-foot concrete sidewalk on east	Program:	HMSAMS	Sch		Itility	NA	NA
side of Innovation Avenue from Innovation Metrorail Station to	TPP No:	190.11			ocation		
Dulles Green Boulevard	Other Project No:			Con	struction	Aug-19	Feb-20

Second pre-final plans in progress. Additional survey for streetlight design completed 5/14/18.

Project	Sta	itus and Details		1	Funding	and Schedu	le		
Innovation Center Metrorail Station Parking Garage	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	Funding Type		
		Construction	\$ 5			NVTA Local, C & I, EDA Bonds			
District(s): Dranesville	Project Type:	Transit		Phase Design		Start Date	End Date		
	Project Manager:	Canale, Mark				Nov-14	Aug-16		
	Lead Agency:	Capital Facilities, DPWES	υ						
Scope:					Land	Jan-13	Oct-15		
An approximately 2,030 space	FC Project No:	TF-000021-001	a	Acc	uisition				
parking structure, bus bays, Kiss and	Program:		Sch	Utility Relocation		TBD	TBD		
Ride and Metrorail Station pedestrian connection for the	TPP No:								
Metrorail Silver Line	Other Project No:			Con	struction	Dec-16	May-19		

Construction is 65% complete. Foundation grade beams are 99% complete and walls are 100% complete. Precast erection is 70% complete.

Innovation Center to Arrowbrook	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Design		.25M \$ 2M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date E	End Date
	Project Manager:	Dresser, John		Design		Jun-17	Jun-19
	Lead Agency:						
Scope:		Transportation	d L	Land		—Aug-18—	— Apr-19
645 LF of multi-purpose, lighted trail	FC Project No:	2G40-086-007	ā	Acc	uisition	Sep-18	May-19
from the Arrowbrook Development	Program:	HMSAMS	Sch		Itility	TBD	TBD
to Sunrise Valley Drive	TPP No:	190.06	<b>-</b>   0,	Kei	ocation		
	Other Project No:			Con	struction	Aug-19	May-20

LDS first submission made on 5/8/18 and comments received. Second submission design is in progress. Currently updating plans/plats and coordinating utilities in preparation for right-of-way phase.

Innovation Station North Side Neighborhood Access	Est		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
		Study	\$	1M	\$ .1M	C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		l	Phase	Start Date	End Date	
	Project Manager:	Delmare, Lauren	Des		esign	Jan-17	Sep-17	
	Lead Agency:	Fairfax County Department of	Ð					
Scope:		Transportation		_	Land	NA	NA	
Add shared-use path and lighting	FC Project No:	2G40-086-016	Ð	Acc	quisition			
	Program:	HMSAMS	Sch	Utility		NA	NA	
	TPP No:	190.15	<b>"</b>		location			
	Other Project No:			Cor	struction	NA	NA	

 $Funded\ for\ feasibility\ and\ cost\ estimate\ study.\ Study\ complete.\ Allocating\ funds\ for\ implementation\ and\ will\ forward\ for\ design.$ 

Project	Sta	itus and Details			Funding	and Schedu	ıle
Kirby Road Sidewalk from Chesterbrook Pool to east of Chesterbrook Elementary School	Estin			Total Funding (Mil \$)	Funding Type		
	695	Construction	\$ :	1M	\$ .125M	2014	Bonds
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Jul-13	Mar-17
	Lead Agency:	Fairfax County Department of	<u>e</u>	_		C 45	No. 46
Scope:		Transportation	ح 0		Land	Sep-15	Nov-16
Install 800 LF of sidewalk, including	FC Project No:	ST-000036-002	Ð	Acc	quisition		
curb and gutter and curb ramp	Program:		Sch	Utility		Jul-17	— Apr-18
upgrades	TPP No:		J ,	Ke	location		Sep-18
	Other Project No:			Construction		Jul-17	Apr-18 Sep-18

Construction is 95% complete. Schedule adjusted to allow utility relocations and weather delays. Level 3 utility relocation in conjunction with the project construction is complete. Final inspection with VDOT on 8/22/18.

Kirby Road Walkway from Birch Road to Ivy Hill Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	695	Design	\$ 1.	.75M \$ .95M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Turner, Latesa		D	esign	Mar-15	Mar-18
	Lead Agency:	Fairfax County Department of	O				Sep-18
Scope:		Transportation	d u l		Land	Feb-17	Sep-17
Construct 6-foot concrete sidewalk	FC Project No:	2G40-088-017	Ð	Acc	quisition		
on north side of Kirby Road	Program:		Sch		Itility	NA	NA
	TPP No:	143	<b>O</b> ,	ке	ocation		
	Other Project No:			Con	struction	<u> Mar-18</u>	Nov-18
	Cinci i iojectivo.					Oct-18	Aug-19

Final plans distributed for review on 4/26/18. Coordinating plan revisions with VDOT Traffic Engineering, Right-of-Way, and Location and Design to address comments received on 6/11/18. Schedule adjusted due to delays in submitting final plans and obtaining VDOT final plan approval.

Kirby Road Walkway from Chesterbrook Elementary School to Halsey Road	Route Number	Status	Estin	rent Total mate Funding iii \$) (Mil \$)		Funding Type		
·	695	Design	\$ .92	25M	\$ .4M	2014 Bonds		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Turner, Latesa		Design		Apr-16	Jan-19	
	Lead Agency: Fairfax County Department of	O				Mar-19		
Scope:		Transportation	3		Land	—May-18—	Nov-18	
Construct approximately 520 LF of	FC Project No:	ST-000036-010	e d	Acc	uisition	Sep-18	Mar-19	
concrete sidewalk, including curb and gutter, along the south side of Kirby Road	Program:		Sch	Utility		TBD	TBD	
	TPP No:	140	] "		ocation			
Kirby Nodu	Other Project No:			Con	struction	Mar-19	Dec-19	

Pre-final plans distributed for review on 7/10/18. Review comments received on 8/22/18 are being addressed. Preparing project plats. Schedule adjusted to accommodate additional time required for on-site stormwater management facility design revisions to address existing inadequate drainage outfall conditions and for review of project utility impacts.

Project	Sta	itus and Details		- 1	unding a	and Schedu	le
Kirby Road Walkway from Chesterbrook Road to Mori Street	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	695	Design	\$ 2.	15M	\$ 1.25M	OTHER	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Turner, Latesa				— TBD—	TBD
	Lead Agency:	Fairfax County Department of	O			Mar-18	Apr-21
Scope:		Transportation	3		Land	—_TBD	TBD
Construct approximately 1,300 LF of	FC Project No:	2G40-088-069	e d	Acc	uisition	Apr-20	Dec-20
5-foot concrete sidewalk along the	Program:		c h		tility	—_TBD	TBD
east side of Kirby Road	TPP No:	238	S	Relocation		Jan-21	Apr-21
	Other Project No:			Con	struction	—_TBD	TBD
	other rioject No.					Jul-21	Jun-22

Preliminary design is in progress.

Kirby Road Walkway from Halsey Road to Franklin Avenue			Curr Estim (Mi		Total Funding (Mil \$)	Funding Type  2014 Bonds	
	695	Design	\$ 1.4	45M \$ 1.5M			
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Turner, Latesa		D	esign	Apr-16	Jan-19
	• •	Fairfax County Department of Transportation	a				Mar-19
Scope:			3		Land	May-18	Nov-18
Construct approximately 1,300 LF of	FC Project No:	ST-000036-011	e d	Acquisition		Sep-18	Mar-19
concrete sidewalk, including curb	Program:		c h	Utility		TBD	TBD
and gutter, along the south side of	TPP No:	141	S	Rei	ocation		
Kirby Road	Other Project No:			Con	struction	Mar-19	Dec-19

Pre-final plans distributed for review on 7/10/18. Review comments received on 8/22/18 are being addressed. Preparing project plats. Schedule adjusted to accommodate additional time required for on-site stormwater management facility design revisions to address existing inadequate drainage outfall conditions and for review of project utility impacts.

Kirby Road Walkway from Ivy Hill Drive to Corliss Court	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Funding Type		
	695	Design	\$ 1.	.65M \$ 1M		C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Turner, Latesa		D	esign	Mar-15	Mar-18	
	Lead Agency:	Fairfax County Department of	Ð				Sep-18	
Scope:		Transportation	3	Land		Feb-17	Jun-17	
Construct 6-foot concrete sidewalk	FC Project No:	2G40-088-018	e d	Acc	quisition			
on north side of Kirby Road	Program:		Sch	Utility		NA	NA	
	TPP No:	142		ке	location			
	Other Project No:			Cor	struction	<u>Mar-18</u>	- Nov-18	
	o tine. Troject No.					Oct-18	Aug-19	

Final plans distributed for review on 4/26/18. Coordinating plan revisions with VDOT Traffic Engineering, Right-of-Way, and Location and Design to address comments received on 6/11/18. Schedule adjusted due to delays in submitting final plans and obtaining VDOT final plan approval.

Project	Sta	itus and Details			Funding	and Schedu	le		
Kirby Road/Old Dominion Road	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	Funding Type		
	695	Project Initiation	\$ 10	.7M \$ .5M		TBD			
District(s): Dranesville	Project Type:	Secondary Road		Phase Design		Start Date	End Date		
	Project Manager:	TBD, To Be Determined				TBD	TBD		
	Lead Agency:	Fairfax County Department of	<u> </u>						
Scope:		Transportation	D D		Land	TBD	TBD		
Improve intersection safety and	FC Project No:	2G40-087-013	a	Acc	quisition				
geometry including extension of	Program:		Sch		Jtility	TBD	TBD		
turn lanes and additional pedestrian facilities	TPP No:	33	7,	Relocation					
Tacilities	Other Project No:			Con	struction	TBD	TBD		

Starting scoping and initial coordination. Funding for preliminary study only.

Kurtz Road and Calder Road	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Funding Type		
		Design	\$ .2	25M	\$ .25M	2014	Bonds	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Ruffner, Scott		D	esign	Sep-17	Apr-18	
	Lead Agency:	Fairfax County Department of	Ð				Aug-18	
Scope:		Transportation	_ p		Land	NA	NA	
Intersection improvements	FC Project No:	ST-000024-007	Ð	Acc	quisition			
	Program:		c h	Utility		NA	NA	
	TPP No:		S	Re	ocation			
	Other Project No:			Con	struction	— May-18	Sep-18	
	2 1 10,000 1101					Sep-18	Dec-18	

Revised intersection configuration submitted to VDOT Traffic Engineering for approval 6/25/18, and approved 7/5/18. Revised final plans submitted to VDOT on 7/5/18, and comments received 7/26/18. Second final plans submitted to VDOT for approval on 8/1/18. Schedule adjusted for changes made to the intersection design.

Lewinsville Road and Spring Hill Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	694	Study	\$ 15	.8M	\$ .1M	NVT	NVTA Local	
District(s): Dranesville	Project Type:	Secondary Road		F	Phase	Start Date	End Date	
	Project Manager:	Qi, Maggie		Design		Jan-17	Sep-18	
	Lead Agency:	Fairfax County Department of	a				Dec-18	
Scope:		Transportation	3		Land	TBD	TBD	
Partial funding for alternatives	FC Project No:	2G40-087-014	e d	Acc	quisition			
analysis to improve traffic flow and	Program:		c h		Jtility	TBD	TBD	
safety, add pedestrian crosswalks	TPP No:	34	S	Rel	ocation			
	Other Project No:			Construction		TBD	TBD	

Alternatives analysis in progress. Four alternatives have been developed based on community feedback. FCDOT is narrowing down to two alternatives for detailed traffic analysis and plan development through a high-level screening process. A community meeting was held in May 2018. Schedule adjusted to accommodate additional public involvement.

Project	Sta	itus and Details			Funding	and Schedu	le
Lisle Avenue Walkway from Griffith Road to Peabody Drive	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type
		Project Initiation	\$.	7M	\$ .6M	C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Zahirieh, Shahla				TBD	TBD
	Lead Agency:	Fairfax County Department of	o o				
Scope:		Transportation	D D		Land	TBD	TBD
Construct approximately 870 LF of	FC Project No:	2G40-088-044	a	Acc	uisition		
5-foot concrete sidewalk along the east side of Lisle Avenue	Program:		Sch		Jtility	TBD	TBD
least side of Lisie Averlue	TPP No:	147	",	Relocation			
	Other Project No:			Con	struction	TBD	TBD

Project initiation underway. Survey complete 4/26/18. Finalizing task order. Schedule to be determined once task order is complete, which is anticipated in September 2018.

Magarity Road from Lusby Place to Peabody Drive	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	650	Design	\$ 2.	.3M \$ 1M		C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Dresser, John		Design <u>υ</u>		Sep-17	Nov-20	
	Lead Agency: Fairfax County Depart	Fairfax County Department of						
Scope:		Transportation	5		Land	—_TBD—	—TBD	
Provide 8-foot wide asphalt	FC Project No:	2G40-088-025	e d	Acc	uisition	Jan-20	Sep-20	
walkway on south side of Magarity	Program:		c h	Utility		— TBD	— TBD	
Road and one new crosswalk	TPP No:	150	S	Rel	ocation	Oct-20	Feb-21	
	Other Project No:			Con	struction	—_TBD	TBD	
	Ciliei Fioject No.					Jan-21	Mar-22	

Intermediate design is in progress. Met with district supervisor's office on 4/5/18 to present the preliminary design. The preliminary phase was completed after the Citizens Information Meeting held on 6/6/18. Intermediate design NTP was given to the consultant on 7/30/18.

McLean Streetscapes Phase III	Route Number	Status	Curr Estim (Mi	-	Total Funding (Mil \$)	Fundi	ng Type
	3547	Construction	\$ 2.	\$ 2.75M \$		Enhancement	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Beall, James		Design		Nov-11	Dec-16
	Lead Agency:	Fairfax County Department of	٥				
Scope:		Transportation	ے ح	_	Land	Sep-15	Aug-16
Chain Bridge Road from Laughlin	FC Project No:	CR-000004-001	ā	Acc	quisition		
Street to Corner Lane; Shell Drive to	Program:		Sch	Utility Relocation		NA	NA
Center Street	TPP No:		] ,				
	Other Project No:	EN98-029-144; UPC 106945		Cor	struction	Aug-17	Oct-18  Dec-18

Construction contract awarded in February 2018. Schedule revised due to time required for VDOT approval to award, completion of award and documents, and construction time in contract. Pre-construction meeting 3/6/18. NTP to contractor on 4/9/18. Construction 10% complete.

Project	Sta	itus and Details			Funding	and Schedu	le	
North West Street Sidewalk from Great Falls Street to Brilyn Place	Route Number	Status	Cur Estin (M	nate Funding (Mil \$) (Mil \$) \$ .3M		Funding Type		
	1799	Utility Relocation	\$ .7			2014 Bonds		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Beall, James				Sep-15	<u>May-18</u>	
	Lead Agency:	Fairfax County Department of	a				Oct-18	
Scope:		Transportation	] n		Land	Sep-17	— Apr-18	
260 LF of 5-foot sidewalk along	FC Project No:	ST-000036-003	a	Acc	uisition		Jul-18	
north side of North West Street	Program:		c h		Jtility	Apr-18	—Sep-18—	
	TPP No:	350	S	Relocation			Dec-18	
	Other Project No:			Con	struction	— Aug-18—	— Feb-19—	
						Oct-18	Aug-19	

Land acquisition complete 7/10/18. Final plan submittal anticipated in August 2018. Finalizing construction agreement with City of Falls Church. Anticipate presenting agreement to BOS in October 2018. Coordination underway with Fairfax Water and Washington Gas for utility relocation; no utility plats will be required. Washington Gas to begin utility relocation in October 2018. Schedule adjusted due to delays in obtaining ROW from City of Falls Church.

Pavement Marking Plans	E		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Design	\$ .:	1M	\$ .1M	RSTP	
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		Phase Design  Land		Start Date	End Date
	Project Manager:	Wynands, Nicole				TBD	TBD
	Lead Agency:	Fairfax County Department of					
Scope:		Transportation				TBD	TBD
Addition of bike lanes on various	FC Project No:	AA1400125-13	ā	Acq	uisition		
roadways in the Tysons area and surrouding neighborhoods	Program:	TMSAMS	c h		tility	TBD	TBD
	TPP No:		o	✓ Relocation			
	Other Project No:			Con	struction	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Westmoreland Street bicycle lanes were extended in fall 2015 from Haycock Road to Hopewood Drive as part of VDOT repaving. Magarity Road and Madrillon Road will be reviewed for bicycle facilities when scheduled for future repavement by VDOT. None of the streets are included in the 2018 VDOT list for roads to be repaved.

Peabody Drive Walkway from Magarity Road to Lisle Avenue near Westgate Elementary School	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
·	2726	Project Initiation	\$.4	4M \$ .4M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	TBD, To Be Determined		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:	-	Transportation	n p		Land	TBD	TBD
Construct walkway on east side of	FC Project No:	2G40-088-048	a	Acc	quisition		
Peabody Drive	Program:		Sch		Jtility ocation	TBD	TBD
	TPP No:	160		Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Anticipate starting scoping and initial coordination in summer 2019.

Project	Sta	itus and Details			Funding	and Schedu	le	
Redd Road Walkway	Route Number	Status	Estin	rrent Total mate Fundir fil \$) (Mil \$		Funding Type		
	2706	Project Initiation	\$.	1M	\$ .1M	C	& I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	TBD, To Be Determined		D	esign	TBD	TBD	
	Lead Agency:	Fairfax County Department of	Ð					
Scope:		Transportation			Land	TBD	TBD	
Construct walkway and bridge	FC Project No:	2G40-088-060	O	Acc	quisition			
connecting Redd Road (Idylwood	Program:		Sch	Utility		TBD	TBD	
Road Side) to Redd Road (Pimmit Drive Side)	TPP No:	208			location			
brive side;	Other Project No:			Con	struction	TBD	TBD	

Anticipated starting scoping and initial coordination in spring 2019.

Route 123 and Great Falls Street/Lewinsville Road Intersection	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type 2014 Bonds	
	123	Study	\$ 6.	.9M \$ 6.9M			
District(s): Dranesville	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Aguayo, Vanessa		Design  Design		TBD	TBD
		Fairfax County Department of Transportation					
Scope:						TBD	TBD
Interim intersection improvements	FC Project No:	5G25-059-008	a	Acc	uisition		
	Program:		Sch	Utility		TBD	TBD
	TPP No:	38	<b>,</b>	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Phase II of the Tysons Neighborhood Study is analyzing intersections improvements on the 123 corridor, including a follow up corridor study which includes this intersection at Great Falls Street and Lewinsville Road. The analysis is nearing completion. Initial results have been presented to the district supervisor. Second meeting with district supervisor scheduled for September 2018, with next steps determined thereafter.

Route 7 Bridge Rehabilitation	Route Number	Route Number Status Curre Estima (Mil		Funding	Funding Type	
	7	Complete	\$ 44.822	M \$ 44.822N	Bridge, NVTA Regional	
District(s): Dranesville, Providence	Project Type:	Primary Road		Phase	Start Date	End Date
	Project Manager:	Chellappa, Smitha		Design	Sep-12	Nov-16
	Lead Agency:	Virginia Department of Transportation	<u>o</u>			
Scope:			<b>5</b>	Land	Nov-15	May-17
Bridge over Dulles Toll Road	FC Project No:	DOT-000031	O	Acquisition		
	Program:		Sch	Utility	Jan-16	Jul-17
	TPP No:	222		Relocation		
	Other Project No:	UPC 82135		Construction	Mar-16	May-18

Construction complete. Ribbon cutting ceremony held on 5/22/18.

Project	Sta	itus and Details			Funding	and Schedu	le	
Route 7 from Reston Avenue to Jarrett Valley Drive	Route Number	Status	Estin	Current Total Estimate Funding (Mil \$) (Mil \$) \$ 314M \$ 314N		Funding Type		
	7	Design-Build	\$ 3:			NVTD Bor	nds, Federal	
District(s): Dranesville, Hunter Mill	Project Type:	Primary Road		Phase Design Land		Start Date	End Date	
	Project Manager:	Chellappa, Smitha				Jun-11	Feb-20	
Scope:	Lead Agency:	Virginia Department of Transportation	u le			May-19	Aug-20	
Widen to 6 lanes	FC Project No:	DOT-000032	e d	Acc	uisition			
	Program:		Sch		Jtility	May-20	Sep-21	
	TPP No:	271			ocation	1410		
	Other Project No:	UPC 52328, 99478, 106917		Con	struction	Mar-19	<u>May-24</u> Jul-24	

Group of community, BOS staff, and state/local government agency stakeholders established, and periodic coordination meetings continue. Board endorsed public hearing plans on 6/6/17. Design-build RFQ released on 8/5/17. RFP was released on 11/21/17. Bids opened on 3/29/18. CTB award and NTP to the design-build contractor in July 2018. Construction is anticipated to begin in early 2019. Construction completion date adjusted to account for additional time needed for project procurement.

Scotts Run Stream Valley Trail	Es		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Project Initiation	\$ 5.	.5M	\$ 5.5M	С	& I
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Aguayo, Vanessa		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	۵	_ Land			
Scope:		Transportation				TBD	TBD
Partially funded to construct trail on	FC Project No:	2G40-088-061	a	Acc	quisition		
the west side of I-495 from Georgetown Pike to the Scotts Run Stream Valley.	Program:		Sch	Utility		TBD	TBD
	TPP No:	209	<b>-</b>	Kei	ocation		
Stream valley.	Other Project No:			Con	struction	TBD	TBD

Anticipated starting scoping and initial coordination in summer 2019.

Sunrise Valley Drive Sidewalk	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type  2014 Bonds	
	5320	Complete	\$ .:	3M	\$ .3M		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Jan-16	Sep-17
Scope:	Lead Agency:	Fairfax County Department of Transportation	<u>ө</u>		Land	Sep-16	Sep-17
Construct approximately 370 LF of	FC Project No:	5G25-060-017	e d	Acc	uisition		
5-foot wide concrete sidewalk along the north side of Sunrise Valley Drive from River Birch Road to	Program:	RMAG	c h		Itility	NA	NA
	TPP No:	351	S	Rei	ocation		
Legacy Circle	Other Project No:			Construction		Nov-17	

Construction substantially complete 4/25/18.

Project	Sta	atus and Details			Funding	and Schedu	le
Tysons Wayfinding Signage	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type
		Design	\$ .1	25M	\$ .125M	C & I	
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Wynands, Nicole		Design		Aug-17	Feb-18
	Lead Agency:	Fairfax County Department of	a				Oct-18
Scope:		Transportation	n p		Land	NA	NA
Installation of bicycle wayfinding	FC Project No:	AA1400126-13	h e (	Acc	uisition		
signage in the Tysons area and	Program:	TMSAMS	Sch		Itility	NA	NA
surrounding neighborhoods	TPP No:		",		ocation		
	Other Project No:	TMSAMS-126		Con	struction	Jun-18	—Sep-18—
	,					Dec-18	Jun-19

The pre-final design is under review by VDOT for sign fabrication and installation. Schedule adjusted based on vendor availability.

Van Buren Street from W&OD to Monroe Street Bridge	Esti		Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	666	Design	\$ 2.	2M \$ .25M		C & I		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Wells, Chris		Design		May-17	Jun-18	
	Lead Agency:	Town of Herndon	a			Apr-18	Jan-19	
Scope:			3		Land	Jul-18	Nov-19	
Reconstruct with on-road bike lanes,	FC Project No:	2G40-086-013	e d	Acq	uisition	Dec-18	May-19	
sidewalks, drainage, and urban	Program:	HMSAMS	c h		Itility	Nov-19	Feb-20	
standards	TPP No:	190.12	S	Rel	ocation	Jul-18	May-19	
	Other Project No:			Con	struction	Feb-20	Jul-20	
	Other Project No.					Oct-19	Nov-20	

Project location within Town of Herndon, and being administered by Town of Herndon. Project provides 5-foot sidewalks, ADA ramps, on-street and off-street bicycle lanes, street trees, street lighting, and high visibility crosswalks. The Town Council approved the concept design of the project on 2/28/17. Design in progress. Funding agreement for construction anticipated in fall 2018.

Van Buren Street/Worldgate Drive	Route Number Status		Curr Estin (Mi			Funding Type	
	666	Bid Advertisement	\$ .2	25M \$ .25M		C & I	
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Wells, Chris		D	esign	Mar-15	May-18
	Lead Agency:	Town of Herndon	<u>o</u>				
Scope:					Land	Oct-17	<u>Mar-18</u>
Install signalized crosswalk	FC Project No:	2G40-086-004	O	Acc	quisition		May-18
	Program:	HMSAMS	Sch		Jtility	NA	NA
	TPP No:	190.02	<b>"</b>	Relocation			
	Other Project No:			Con	struction	— Sep-18—	Dec-18
	Cinci i oject ito:					Oct-18	Mar-19

Project location within the Town of Herndon. Project administered by the Town of Herndon. Design and land acquisition complete. Preparing for construction. Updated construction schedule.

Project	Sta	ntus and Details		Funding and Schedule					
Walker Road Bridge	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type			
	681	On-Hold	\$ 4.	85M	\$ 1.1M	Secondary			
District(s): Dranesville	Project Type:	Secondary Road		Phase Design		Start Date	End Date		
	Project Manager:	Borkowski, Tad				Nov-12	TBD		
	Lead Agency:	Virginia Department of	<u>e</u>						
Scope:		Transportation	n p		Land	TBD	TBD		
Replace bridge over Piney Run (PE	FC Project No:	DOT-000040	h e (	Acc	quisition				
and ROW only)	Program:		Sch		Jtility Josephian	TBD	TBD		
	TPP No:		'	Relocation					
	Other Project No:	0681-029-717,P101,B; UPC 84383		Con	struction	TBD	TBD		

Funded for design and ROW only. Project redesigned to incorporate pedestrian and bicycle facilities. Design public hearing held 2/3/16. Board of Supervisors endorsed design plans for the bridge replacement on 6/21/16. Project is on hold until funding becomes available.

Westmoreland Street and Rosemont Drive Bike Lanes			Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	693	Design	\$ .5	55M	\$ .45M		
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Turner, Latesa		Design  U  Land		Oct-17	Sep-19
	Lead Agency: Fairfax County Department of Transportation	Fairfax County Department of					
Scope:		Transportation				Nov-18	Jun-19
Widen approximatley 400 LF of	FC Project No:	5G25-063-009	a	Acc	uisition		
Westmoreland Street to add bike	Program:		c h	I I tility		Jun-19	Sep-19
lanes, connecting to exsitng bike	TPP No:	187	<b>,</b>				
Drive	Other Project No:					Nov-19	Aug-20

Pre-final plans distributed for review on 8/14/18. Utility test holes completed 7/9/18.

Westmoreland Street Walkway from Kirby Road to Lemon Road	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Fundi	ng Type
	693	Project Initiation	\$ 0	M	\$ 1.8M	2014	Bonds
District(s): Dranesville	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Askarzadeh, Negin				TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	э Б		Land	TBD	TBD
Construct walkway on west side of	FC Project No:	ST-000036-015	a	Acc	uisition		
Westmoreland Street	Program:		Sch		Itility ocation	TBD	TBD
	TPP No:	186	-				
	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Estimate to be determined. Project scoping and initial coordination in progress. Anticipate finalizing scope in fall 2018.

Project	Sta	itus and Details		Funding and Schedule						
Ashgrove Lane Trail	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type			
		Design	\$ .7	75M	\$ .5M	RSTP				
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date			
	Project Manager:	Wells, Chris		Design		Jul-16	TBD			
	Lead Agency:	Fairfax County Department of	a			NA	NA			
Scope:		Transportation	] n		Land	Jul-17	—TBD			
Phase II- 10-foot wide asphalt trail	FC Project No:	AA1400121-13	h e c	Acc	uisition		Jul-18			
from Ashgrove Plantation Trail to	Program:	TMSAMS	ပ		Itility	— TBD—	— TBD—			
Westwood Center Drive	TPP No:		S	Relocation		NA	NA			
	Other Project No:	TMSAMS-121		Con	struction	TBD	TBD			

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Design is underway. FCPA completed first phase, upgrading existing trail. Design for easement swap completed in July 2017. DPWES LAD staff completed land rights swap with affected property owners. FCDOT and FCPA agreement for construction anticipated fall 2018. Schedule will be finalized once construction agreement is executed.

Beulah Road Walkway Phase II			Curr Estim (Mi		Total Funding (Mil \$)	Funding Type 2007 Bonds	
	675	On-Hold	\$	.7M \$ .7M			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Vanzandt, Mark				Aug-14	TBD
	Lead Agency:	Lead Agency: Fairfax County Department of	<u>e</u>				
Scope:		Transportation	_ _ p		Land	TBD	TBD
Approximately 500 LF of pedestrian	FC Project No:	ST-000021-009	ā	Acq	uisition		
Approximately 500 LF of pedestrian improvements along Beulah Road from Abbotsford Drive to Antioch Church	Program:		Sch		tility	NA	NA
	TPP No:		",	Kei	ocation		
Church	Other Project No:	4YP201-PB009-B		Constructi		TBD	TBD

Project is part of the Second Four-Year Transportation Plan endorsed by the BOS on 10/15/07. The property owner that was impacted by the proposed drainage improvements was unwilling to grant land rights for the project. In the event a project at this location is revisited in the future to complete the missing trail link, the project will be reconsidered for funding.

Beulah Road Walkway Phase III	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	675	Project Initiation	\$ 0	M	\$ 0M	2007	Bonds
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	ם		Land	TBD	TBD
Approximately 475 LF of 6-foot	FC Project No:	ST-000021-009	O	Acc	uisition		
asphalt sidewalk on the north side of Clarks Crossing Road West of	Program:		Sch		Itility ocation	TBD	TBD
Hawthorn Ridge Court	TPP No:		"	Kei	ocation		
	Other Project No:	4YP201-PB009-C		Con	struction	TBD	TBD

Developing cost estimate. Funding is available, and will be allocated once estimate is finalized. Schedule will be determined once the task order proposal is approved. Draft proposal submitted on 6/15/18. Negotiation is in progress. Task order anticipated to be approved in late summer 2018.

Project	Sta	itus and Details		- 1	Funding a	and Schedu	ıle
Bluemont Way and Discovery Street/Explorer Street	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	7199	Project Initiation	\$ .4	5M	\$ .25M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Wynands, Nicole		Design		TBD	TBD
	Lead Agency:	Virginia Department of	<u>e</u>				
Scope:		Transportation	э Б		Land	TBD	TBD
Road diet project to reduce travel	FC Project No:	5G25-062-002	h e (	Acc	uisition		
lanes and introduce bike lanes,	Program:	RMAG	Sch		Itility	TBD	TBD
including pedestrian improvements	TPP No:	189.01		Relocation			TDD
	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Coordinated with VDOT to implement project after repaying. The road is included in the 2018 VDOT list of roads to be repayed which will implement the bike lanes. Pedestrian improvements to be re-scoped after paying and new payemnet markings completed.

Bluemont Way Sidewalk from Discovery Street Pedestrian Bridge Walkway to Reston Parkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	7199	Design	\$ .!	5M \$ .354N		2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Fasceski, Jeff		Design σ		Nov-16	Feb-19	
	Lead Agency:	Fairfax County Department of	a				Jun-19	
Scope:		Transportation	n p		Land	—Apr-18—		
Construct approximately 525 LF of	FC Project No:	5G25-062-011	a	Acc	uisition	Nov-18	May-19	
10-foot wide asphalt shared-use	Program:	RMAG	c h	Utility		Dec-18	Jan-19	
path along the south side of Bluemont Way	TPP No:	189.11	S	Rel	ocation	Mar-19	May-19	
	Other Project No:			Con	struction	<u>May-19</u>	— Apr-20	
	Sance i i oject itoi					Jul-19	Jun-20	

Pre-final design in progress. A utility conflict has required additional design to adequately resolve the issue. Schedule adjusted as a result. It is anticipated that the design revisions can resolve the utility conflict.

Coppermine Crossing to Merrybrook	Route Number	Route Number Status Current Estimate (Mil \$)		nate	Total Funding (Mil \$)	Funding Type		
		Project Initiation	\$	.2M \$ .2M		C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Wells, Chris				TBD	TBD	
	Lead Agency:	Fairfax County Park Authority	Ð					
Scope:					Land	TBD	TBD	
Improve FCPA fair-weather crossing	FC Project No:	2G40-086-011	Ð	Acc	quisition			
to pedestrian bridge	Program:	HMSAMS	Utility		•	TBD	TBD	
	TPP No:	190.10	<b>"</b>	Construction				
	Other Project No:					TBD	TBD	

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in spring 2019. Project anticipated to be administered by FCPA.

Project	Sta	itus and Details			Funding	and Schedu	le	
Creek Crossing Pedestrian Enhancements	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	724	Project Initiation	\$ 0	M	\$ 2M	C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Bandy, Audra		Design		TBD	TBD	
	Lead Agency:	Town of Vienna	<u>o</u>					
Scope:			<b>5</b>		Land	TBD	TBD	
Upgrade existing pedestrian facility	FC Project No:	2G40-088-011	h e (		uisition			
on east side of Creek Crossing from	Program:		Sch		Itility	TBD	TBD	
Fairway Drive to Old Courthouse Road	TPP No:	231	]	Relocation				
, nou	Other Project No:			Con	struction	TBD	TBD	

Significant community coordination will be required. Completed funding agreement with Town of Vienna for town to design facility and FCDOT to finance. Agreement was approved by the Board of Supervisors on 2/16/16, and approved by the Vienna Town Council on 2/1/16. Town of Vienna currently in negotiation process with consultant to finalize scope and fee. Design is expected to begin in October 2018.

Dulles Rail Phase 2	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
		Construction	\$ 27	778M \$ .33M		Federal	
District(s): Dranesville, Hunter Mill	Project Type:	Transit		Phase		Start Date	End Date
	Project Manager:	Canale, Mark		Design		Jul-13	Jun-15
	Lead Agency:	ead Agency: Metropolitan Washington	۵				
Scope:		Airports Authority			Land	Jul-13	Jan-16
Construct six new stations, three in	FC Project No:	DOT-000003	a	Acc	uisition		
Fairfax County, and extend Metrorail	Program:		c h		Itility	Jul-13	Oct-16
from Wiehle Avenue to Ashburn Station (Route 772) in Loudoun	TPP No:			Relocation  Construction			
County	Other Project No:	UPC 97226				Feb-14	Aug-19

Bid Packet A (Rail Stations, Systems, and Line) was awarded in May 2013. Notice to proceed was issued in July 2013 with a 60 month design-build schedule. Innovation Center Station and Herndon Station garages are estimated for completion by summer 2019. For further information, see <a href="http://www.dullesmetro.com">http://www.dullesmetro.com</a>. Revenue service date will be established by the WMATA Board.

Dulles Toll Road Eastbound Off- Ramp/Fairfax County Parkway Trail	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	267	Design	\$ 0	M	\$ 0M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Wells, Chris		Design  Design		Feb-17	TBD
Scope:	Lead Agency:	Fairfax County Department of Transportation				TBD	TBD
At grade crossing of trail at Dulles	FC Project No:	5G25-062-010	e d	Acc	quisition		
Toll Road on ramp	Program:	RMAG	Sch	Utility		TBD	TBD
	TPP No:	189.09	<b>"</b>		ocation		
	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Full schedule to be determined at 30% design. Study completion delayed after survey revealed utilities that ruled out tunnel option. At-grade option added in place of tunnel. Public meeting was held on 9/14/17 and at-grade option was chosen. Final project scoping and 30% design anticipated in spring 2019.

Project	Sta	itus and Details		ı	Funding	and Schedu	le
Dulles Toll Road/Monroe Street	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	267	Study	\$	LM \$ .1M		C & I	
District(s): Dranesville, Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Delmare, Lauren				Nov-16	Sep-17
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	] n		Land	NA	NA
Pedestrian and bicycle bridge over	FC Project No:	2G40-086-006	h e (	Acc	uisition		
Dulles Toll Road	Program:	HMSAMS	Sch		Itility	NA	NA
	TPP No:	190.03	] "	Relocation			
	Other Project No:			Con	struction	NA	NA

Funded for feasibility study and cost estimates. Study complete. Project on hold until further funding is identified. Approximately \$5.5 million is needed to implement the project.

Explorer Street/New Dominion Parkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type	
	7442	Project Initiation	\$ .:	1M	\$ .1M	2014	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Knight, Ryan				TBD	TBD	
	Lead Agency: Fairfax County Department	Fairfax County Department of	<u>e</u>					
Scope:		Transportation	D D		Land	TBD	TBD	
Install signal at intersection with	FC Project No:	5G25-062-004	a	Acc	uisition			
signalized crosswalk	Program:	RMAG	Sch		Itility	TBD	TBD	
	TPP No:	189.03	•,	Relocation				
	Other Project No:			Con	struction	TBD	TBD	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Project scoping and initial coordination in progress. Coordinating with the Reston Town Center Association and the County Attorney's Office regarding different interpretations of existing proffer to determine how to proceed with design and funding of project.

Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Status	Estin	Current Total Estimate Funding (Mil \$) (Mil \$) \$ .08M \$ .08M		Funding Type	
	286	Complete	\$ .0			C & I	
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
Hunter Mill, Springfield, Sully	Project Manager:	Wynands, Nicole				Nov-15	Sep-16
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	_ _ p		Land	NA	NA
Install bicycle wayfinding signs along	FC Project No:	2G40-088-035	ā	Acc	uisition		
the Fairfax County Parkway and	Program:		Sch	Utility		NA	NA
Franconia-Springfield Parkway	TPP No:	117	0,	Ke	ocation		
	Other Project No:			Con	struction	Aug-17	<u>Mar-18</u> Jan-18

Construction substantially completed ahead of schedule on 1/30/18.

Project	Sta	atus and Details		ı	Funding	and Schedu	le		
Flint Hill Elementary School	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	Funding Type		
	672	Construction	\$ .3	05M	\$ .285M	Federal, C & I			
District(s): Hunter Mill	Project Type:	Secondary Road		Phase Design		Start Date	End Date		
	Project Manager:	Lauretti, Francesco				Apr-15	Sep-17		
	Lead Agency:	Fairfax County Department of	<u>e</u>						
Scope:		Transportation	n p		Land	NA	NA		
Provide a raised crosswalk, rapid	FC Project No:	AA1400133-14	h e (	Acc	uisition				
flashing beacons, and upgrade curb ramps	Program:	SRTS	Sch		Itility ocation	NA	NA		
Curb ramps	TPP No:								
	Other Project No:	SRTS-029-144; SRTS-133; UPC 105288		Con	struction	<del>May-18</del> Jun-18	Feb-19 Apr-19		

Construction authorization to bid received 6/20/18. Bid advertised 6/20/18 and bid opening 7/24/18. Project to be constructed with project AA14000134-14. Completion date revised due to additional time needed to obtain construction authorization. Award request sent to VDOT on 8/6/18.

Fox Mill Road Walkway from Fairfax County Parkway to Reston Parkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	665	Design	\$ 2	2M	\$ 2.4M	2014	Bonds
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Marsh, Dennis		D	esign	Mar-16	Jan-19
	Lead Agency:	Fairfax County Department of	a				Jan-20
Scope:		Transportation	n p		Land	<u> Mar-18</u>	—Oct-18—
Construct approximately 2,000 LF of	FC Project No:	ST-000036-009	a	Acc	uisition	Dec-18	Aug-19
8-foot wide asphalt walkway,	Program:		c h		Itility	—_TBD	— TBD
including curb and gutter, from	TPP No:	121	S	Rel	ocation	Aug-19	Mar-20
Fairfax County Parkway to Fox View Way on the north side	Other Project No:			Con	struction	<u>Mar-19</u>	<u>Mar-20</u>
way on the north side	ounce i roject noi					Feb-20	Sep-20

Pre-final design is in progress. The scope was revised to shorten the project to only the section from the Fairfax County Parkway to Fox View Way. Additional survey was required for stormwater management and outfall analysis. Schedule adjusted following the re-scoping of the project and additional survey.

Frying Pan Road Widening from Route 28 to Centreville Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	608	On-Hold	\$ 54	.3M	\$ 0M		
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		F	Phase	Start Date	End Date
	Project Manager:	Stevens, Daniel		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	_ p		Land	TBD	TBD
Widen Frying Pan Road to 6 lanes,	FC Project No:	DOT-000043	a	Acc	quisition		
including intersection improvements	Program:		Sch		Jtility location	TBD	TBD
and pedestrian and bicycle facilities	TPP No:	54	0,	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Project is on hold due to proposed private developments being proposed along Frying Pan Road immediately east of Route 28, and the need for funding.

Project	Sta	itus and Details			Funding	and Schedu	le	
Glade Drive Walkway from Colts Neck Road to Freetown Drive	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type	
	4721	Design	\$ .6	55M	\$ .65M	C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Nabavi, Seyed				May-15	Oct-18	
	Lead Agency:	Fairfax County Department of	a				Mar-19	
Scope:		Transportation	3		Land	— Aug-18—	Feb-19	
Approximately 1,200 LF of sidewalk	FC Project No:	2G40-088-007	e d	Acc	uisition	Sep-18	Mar-18	
on north side of Glade Drive	Program:		Sch		Utility	Jul-17	Aug-17	
	TPP No:	127	] ,		ocation			
	Other Project No:			Con	struction	—Nov-18—	— Aug-19	
	.,					Apr-19	Jan-20	

Second final design plans distributed to VDOT for review on 6/27/18. Plat preparation is in progress. Schedule adjusted because of additional plan submissions required to address comments.

Glade Drive Walkway from Middle Creek Lane to Glade Bank Way	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
	4721	Design	\$ .3	5M	\$ .4M	С	& I
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Nabavi, Seyed				Dec-17	Apr-18
	Lead Agency:	Fairfax County Department of	a			May-15	Aug-18
Scope:		Transportation	d u		Land	May-17	Oct-17
Approximately 600 LF of sidewalk on	FC Project No:	2G40-088-006	ā	Acc	quisition		
north side of Glade Drive	Program:		Sch		Jtility	Jul-17	Aug-17
	TPP No:	126	] ",	Ke	location		
	Other Project No:			Con	struction	— May-18—	Feb-19
	other rioject No.					Oct-18	Jun-19

Permit submission in progress. Schedule adjusted to accomodate additional VDOT comments on second final plan submission.

Herndon Metrorail Station Parking Garage	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Fundi	ng Type
		Construction	\$ 44	.9M	\$ 44.9M		l, C & I, EDA onds
District(s): Hunter Mill	Project Type:	Transit		F	Phase	Start Date	End Date
	Project Manager:	Miller, Kris		Design		Nov-14	Jun-16
	Lead Agency:	Capital Facilities, DPWES	a				
Scope:			n p		Land	Dec-14	Aug-15
Approximately 2,006 space parking	FC Project No:	TF-000020-001	a	Acc	uisition		
structure and associated pedestrian	Program:		Sch		Itility	Nov-16	Nov-17
and vehicular connections for Metrorail Silver Line-Phase II	TPP No:		,	Kei	ocation		
ivieti Oran Silver Line-Pildse II	Other Project No:			Con	struction	Jun-16	May-19

Overall construction is 87% complete. Cement panels on the stair towers are 75% complete and glazing installation is approximately 85% complete. Elevator installation is 50% complete and the interior finishes are 90% complete. Painting of the connector bridge is 70% complete. The stormwater management pond and the paving of the maintenance road are also complete. Pricing for the renovations in the existing garage which include maintenance items and minor structural repairs has been received and is under review.

Project	Sta	tus and Details			unding	and Schedu	le
Hunter Mill Road and Lawyers Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	674	Study	\$ 15	5.5M	\$ 15.5M	NVTA Local	
District(s): Hunter Mill, Sully	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Knight, Ryan		D	esign	—_TBD	TBD
	Lead Agency:	Fairfax County Department of	a			Nov-17	Aug-19
Scope:		Transportation	l n		Land	TBD	TBD
Replace intersection with	FC Project No:	2G40-087-012	O	Acc	uisition		
roundabout, including 10-foot	Program:		Sch		Itility	TBD	TBD
shared-use path and pedestrian crossings	TPP No:	32	,		ocation		
	Other Project No:			Con	struction	TBD	TBD

Scoping study in progress. Anticipate completion of traffic analysis and conceptual design in December 2018.

Hunter Mill Road Bridge over Difficult Run	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	674	On-Hold	\$ .5	.5M \$ .32M		Bridge, RSTP	
District(s): Dranesville, Hunter Mill	Project Type:	Secondary Road		Р	hase	Start Date	End Date
	Project Manager:	Harrell, William		Design		Sep-13	Jan-18
	Lead Agency:	Virginia Department of	<u>o</u>				
Scope:		Transportation		_	and.	TBD	TBD
Replace temporary bridge with	FC Project No:	DOT-000009	a	Acq	uisition		
permanent structure	Program:		c h		tility	TBD	TBD
	TPP No:		S	Relocation			
	Other Project No:	UPC 102691		Constr		TBD	TBD

Public hearing held on 6/17/15. The design concepts of the project have been approved by VDOT and Fairfax County. The bridge is currently in good condition and is not eligible for State of Good Repair (SGR) funding. The project is currently on hold, since SGR funding is only for bridges in poor condition and classified as structually deficient.

Hunter Mill Road/Sunrise Valley Drive	Route Number	Status	Curi Estin (Mi	nate Funding		Funding Type		
	674	Utility Relocation	\$ 1.	6M	\$ 1.4M	C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date	
	Project Manager:	Lauretti, Francesco		Design Φ		Feb-13	Sep-16	
	• •	Fairfax County Department of Transportation	a					
Scope:				_	Land	Oct-14	Jul-15	
Install signalized pedestrian	FC Project No:	ST-000003-031	O	Acc	quisition			
crosswalks, 5-foot concrete sidewalk, refuge islands, curb gutter, and 8-foot trail	Program:		c h		Jtility	May-15	Jun-18	
	TPP No:		S	Re	location		Nov-18	
	Other Project No:	PPTF01-03100		Construction		Jul-18	— Apr-19	
	other rioject No.	111101 03100				Sep-18	Jun-19	

Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. VDOT LUP received 9/13/16. Draft construction package submitted on 10/4/16. Utility relocations are in progress. Coordinating with Dominion Energy to schedule the last relocation work to relocate street light that is in conflict with proposed drainage facilities. Schedule change due to delay in completion of utility relocations.

Project	Sta	itus and Details		F	unding a	and Schedu	le	
I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type		
	66	Design-Build	\$ 32	18M	\$ 3218M	Federal, State, Private		
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		Phase		Start Date	End Date	
Providence, Springfield, Sully	Project Manager:	Shin, Sung		D	esign	Jul-14	Dec-16	
	Lead Agency:	Virginia Department of	<u> </u>					
Scope:		Transportation	ے ت		Land	TBD	TBD	
2 Express and 3 general purpose	FC Project No:	DOT-000015	h e		uisition			
lanes in each direction, including	Program:		Sch		Itility	TBD	TBD	
rapid bus service, a parallel trail, and safety, operational, and interchange	TPP No:	3		Relocation		N: 47	D 22	
improvements	Other Project No:	UPC 110741, 110496, 108491		Con	struction	Nov-17	Dec-22	

Final design currently being refined and finalizing the noise and traffic analysis. Early construction activities and preliminary right-of-way acquisition efforts initiated. Coordination continues with DPWES - Stormwater and Wastewater and the Park Authority.

Isaac Newton Square West Sidewalk	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
		On-Hold	\$ .3	75M	\$ .375M	R	STP
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Harrell, William		Design		TBD	TBD
	Lead Agency:	ead Agency: Fairfax County Department of	<u>e</u>				
Scope:		Transportation	D D		Land	TBD	TBD
Construct 5-foot of concrete	FC Project No:	AA1400101-13	h e (	Acc	quisition		
sidewalk on Isaac Newton Square	Program:	RMAG	Sch		Jtility	TBD	TBD
West from Metro Center Drive to Isaac Newton Square South	TPP No:		,		ocation		
isaac Newton Square South	Other Project No:	RMAG-101; UPC 104294		Con	struction	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Project located on private property. It is anticipated that the property owner will be rezoning the property for higher density. At that time, the County will seek proffers related to this project. Project on hold until development plans are finalized.

Monroe Street Connector	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	666	Study	\$.	.1M \$ .1M		C & I		
District(s): Hunter Mill	Project Type:	Secondary Road		Phase		Start Date	End Date	
	Project Manager:	Abifadel, Gibran		De		TBD	TBD	
	Lead Agency: F	Fairfax County Department of	Ð			Jun-18	Oct-18	
Scope:		Transportation	d u		Land	NA	NA	
Study will determine feasibility and	FC Project No:	2G40-090-002	O	Acc	quisition			
constructability of a new road	Program:			Utility		NA	NA	
connection from Monroe Street to the Herndon-Monroe Park-and-Ride	TPP No:	312	S		location			
adjacent to Sunrise Valley Drive	Other Project No:			Construction		NA	NA	

Report for the study is finalized and meeting to be scheduled with Hunter Mill District in fall 2018.

Project	Sta	itus and Details			Funding	and Schedu	le		
Monroe Street Walkway from Dulles Toll Road to Monroe Manor Drive	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	Funding Type		
	666	Design	\$ 3	\$ 1.5N		C & I			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date		
	Project Manager:	Roberson, Jeanmarie		Design		Jun-17	Oct-20		
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e		Land	Nov-19	Jun-20		
Provide 2,500 LF of walkway on east	FC Project No:	2G40-086-014	e d	Acc	quisition				
side of Monroe Street to complete	Program:	HMSAMS	Sch		Jtility	Jul-20	Jan-21		
missing links	TPP No:	190.13	7		location				
	Other Project No:			Con	struction	Feb-21	Dec-21		

Intermediate design underway.

New Dominion Parkway from Reston Parkway to Fairfax County Parkway	E		Estin	rent Total mate Funding iii \$) (Mil \$)		Funding Type		
	6363	Project Initiation	\$ 2	2M \$ 2M		2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Madhusudhan, Galappa		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	a			Aug-18	Jan-21	
Scope:		Transportation			Land	TBD	TBD	
Reconstruct New Dominion Parkway	FC Project No:	2G40-085-003	e q	Acc	uisition	May-20	Nov-20	
with on-road bike lanes, reduce	Program:	RMAG	c h	ι	Itility	TBD	TBD	
median width, and restripe with narrow lane widths from Fairfax	TPP No:	189.13	S	Rel	ocation	Dec-20	May-21	
	Other Project No:			Con	struction	TBD	TBD	
County Parkway to Reston Parkway	Other Project No:					Jul-21	Mar-22	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Design task order NTP issued 7/30/18.

North Shore Drive Walkway from east of North Shore Court to Sycamore Valley Court	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type	
•	4726	Design	\$ 1.8	\$ 1.85M \$ 1.4M		C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Design <u>υ</u>		Feb-17	Nov-19	
	Lead Agency:	Fairfax County Department of						
Scope:		Transportation	э Б		Land	Feb-19	Oct-19	
Construct 5-foot concrete sidewalk	FC Project No:	2G40-088-027	a	Acc	uisition			
along the south side of North Shore Drive	Program:		Sch	Utility Relocation		Nov-19	Jul-20	
Shore Drive	TPP No:	155		Rei	OCALIOII			
	Other Project No:			Con	struction	Aug-20	Mar-21	

Pre-final design is in progress, and is expected to be submitted by September 2018.

Project	Sta	itus and Details			Funding	and Schedu	le	
Old Courthouse Road and Besley Road	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Funding Type		
	677	Design	\$ 9.	25M	\$ 3.3M	NVTA Local, 2014 Bonds		
District(s): Hunter Mill	Project Type:	Secondary Road		F	hase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	a			Jul-15	Nov-20	
Scope:		Transportation	n p		Land	—_TBD—	——TBD——	
Realign Old Courthouse Road to	FC Project No:	5G25-059-007	ā	Acc	uisition	Jan-20	Sep-20	
eliminate sharp curve and relocate	Program:		c h		Itility	—_TBD	TBD	
Besley Road intersection, including	TPP No:	35	S	Relocation  Construction		Sep-20	Mar-21	
new bridge, bicycle lanes, and shared-use path	Other Project No:					— TBD—	— TBD	
Silaleu-use patil	other Project No.					Apr-21	Jul-23	

Scope expanded to address community concerns. Intermediate design is in progress.

Old Courthouse Road Trail	Route Number	Route Number Status		ent ate I \$)	Total Funding (Mil \$)	Funding Type		
	677	Design	\$ 1.	2M \$ 1.2N		C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Aguayo, Vanessa		D	esign	Aug-15	Apr-18	
	Lead Agency:	Town of Vienna	a				Oct-18	
Scope:			_ n p		Land	— Apr-18—	Dec-18	
Trail on one side from Westbriar	FC Project No:	DOT-000021	ā	Acc	uisition	Oct-18	Jun-19	
Drive/Fairway Drive northeast to	Program:	TMSAMS	c h		Itility	— May-19	Dec-19	
Battery Park Street	TPP No:	232	S	Rel	ocation	Nov-19	May-20	
	Other Project No:			Con	struction	Jan-20	—Sep-20	
	other riojectivo.					Jun-20	Mar-21	

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Town of Vienna managing design, which is in final design phase. Schedule adjusted due to additional coordination needed with Fairfax Water to finalize easements and ROW.

Old Courthouse Road Walkway from Creek Crossing Road to Country Club Drive	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Fundi	ng Type
	677	Design	\$ 1.	.7M	\$ .385M	Feder	al, C & I
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	May-16	Jan-19
	Lead Agency:	Fairfax County Department of	O	_			May-19
Scope:		Transportation	n p		Land	<u>May-18</u>	Dec-18
Construct 5-foot concrete sidewalk	FC Project No:	AA1400138-15	a	Acc	uisition	Aug-18	Mar-19
along Old Courthouse Road	Program:	SRTS	ch		Itility	— Jan-18—	— May-18—
	TPP No:	307	S	Rei	ocation	Apr-19	Jul-19
	Other Project No:	SRTS-138		Con	struction	Apr-19 Sep-19	<u>Mar-20</u> Jun-20

Funding via Safe Routes to School Grant. Received utility relocation plans. Right-of-way authorization package submitted to VDOT for approval on 5/17/18. Received approval on 7/23/18, and authorization to proceed with right-of-way. Schedule adjusted to address final comments from VDOT and prepare for right-of-way acquisition.

Project	Sta	itus and Details		ı	-unding	and Schedu	ıle	
Plaza America Proffer Agreement (PA060J)	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	675	On-Hold	\$ .2	25M	\$ .225M	Proffer		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Chellappa, Smitha		Design		Feb-04	Oct-05	
	Lead Agency:	Fairfax County Department of	o o					
Scope:		Transportation	D D		Land	Oct-05	TBD	
6 bus shelters , 2 benches, and 5	FC Project No:	ST-000022-004	h e (		uisition			
pads	Program:		Sch		Itility	TBD	TBD	
	TPP No:			Relocation			TDD	
	Other Project No:	D00448-PA060J		Con	struction	TBD	TBD	

Proffer contribution for public transportation improvements. Land acquisition unsuccessful at eastbound Sunset Hills at Target site. Remaining proffer funds used to fund expanded transit service. No other available proffers deemed applicable. Will coordinate with district supervisor's office regarding next steps.

Reston Parkway/Dulles Toll Road Eastbound Off-Ramp and On-Ramp	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	602	Design	\$ .7	'5M	\$ .5M	2014	Bonds
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		D	esign	Jun-17	Feb-20
	Lead Agency:	Fairfax County Department of	o				Feb-19
Scope:		Transportation	l n		Land	—Aug-18—	<u> Mar-19</u>
Intersection pedestrian	FC Project No:	5G25-062-008	ā	Acc	quisition	NA	NA
improvements, including sidewalks,	Program:	RMAG	c h		Jtility	—_TBD—	—_TBD
trails, and bike facility upgrades	TPP No:	189.08	S	Re	ocation	NA	NA
	Other Project No:			Con	struction	<u> Mar-20</u>	— May-21
	other rioject ito.					Apr-19	Jun-20

Final design is in progress. Permit submission anticipated in winter 2019.

Reston Parkway/Dulles Toll Road Westbound On-Ramp	Route Number	E		ent nate il \$)	Total Funding (Mil \$)	Funding Type		
	602	Design	\$.0	6M \$ .25M		2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date	
	Project Manager:	Lauretti, Francesco		D	esign	Jun-17	Feb-20	
	Lead Agency: Fairfax County Department of	o						
Scope:		Transportation	3		Land	— Aug-18—	<u>Mar-19</u>	
Intersection pedestrian	FC Project No:	5G25-062-007	e q	Acc	quisition	Dec-18	Jul-19	
improvements, including sidewalks,	Program:	RMAG	Sch		Jtility	TBD	TBD	
trails, and bike facility upgrades	TPP No:	189.07	7	S Relo				
	Other Project No:			Cor	struction	Mar-20	May-21	

 $Final\ design\ is\ in\ progress.\ Permit\ submission\ anticipated\ in\ winter\ 2020.$ 

Project	Sta	itus and Details			Funding	and Schedu	ıle
Route 7 from Reston Avenue to Jarrett Valley Drive	Route Number	Status	Estin	Current Tota Estimate Fundii (Mil \$) (Mil \$) \$ 314M \$ 314		Fundi	ng Type
	7	Design-Build	\$ 31			NVTD Bo	nds, Federal
District(s): Dranesville, Hunter Mill	Project Type:	Primary Road		Phase Design		Start Date	End Date
	Project Manager:	Chellappa, Smitha				Jun-11	Feb-20
	Lead Agency:	Virginia Department of Transportation	<u>e</u>			May 10	Aug 20
Scope:	_	<u>'</u>	D D		Land uisition	May-19	Aug-20
Widen to 6 lanes	FC Project No:	DOT-000032	Ре		•		
	Program:		Scl		Jtility Jesstian	May-20	Sep-21
	TPP No:	271	"	Relocation			
	Other Project No:	UPC 52328, 99478, 106917		Con	struction	Mar-19	<u>May-24</u> Jul-24

Group of community, BOS staff, and state/local government agency stakeholders established, and periodic coordination meetings continue. Board endorsed public hearing plans on 6/6/17. Design-build RFQ released on 8/5/17. RFP was released on 11/21/17. Bids opened on 3/29/18. CTB award and NTP to the design-build contractor in July 2018. Construction is anticipated to begin in early 2019. Construction completion date adjusted to account for additional time needed for project procurement.

Route 7 Walkway North Side under Route 123	Route Number	Status	Curr Estim (Mi	ate Funding		ng \$)	
	7	7 Construction \$ 2.304M		04M	\$ 2.304M		
District(s): Hunter Mill, Providence	Project Type:	Bicycle/Pedestrian		Р	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design  Design  Land		Apr-13	Jun-16
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation	n p			NA	NA
Approximately 1,100 LF of sidewalk	FC Project No:	AA1400069-12	o o	Acq	uisition		
on the north side of Route 123 under the Route 123 interchange	Program:	DCBPA	ပ	Utility Relocation  Construction		Jul-17	Nov-17
	TPP No:		,				
	Other Project No:	DCBPA-069; UPC 103280				Jan-17	Sep-18

Construction 90% complete.

Route 7 Walkway South Side under Route 123	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type	
	7	Construction		105M \$ 2.405M		CMAQ	
District(s): Hunter Mill, Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Apr-13	May-16
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	n p		Land	NA	NA
Approximately 800 LF of sidewalk	FC Project No:	AA1400070-12	a	Acq	uisition		
on the south side of Route 7 under	Program:	DCBPA	Sch	_		Jul-17	Nov-17
the Route 123 interchange	TPP No:		,	Kei	ocation		
	Other Project No:	DCBPA-070; UPC 103281		Construction		Jan-17	Sep-18

Construction 85% complete.

Project	Sta	itus and Details			Funding	and Schedu	ıle
Route 7/Route 123 Interchange (Study Only)	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type
	7	Study	\$ .3	35M	\$ .35M	C & I	
District(s): Hunter Mill, Providence	Project Type:	Primary Road		Phase Design		Start Date	End Date
	Project Manager:	Borkowski, Tad				Sep-12	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation			Land	NA	NA
Conceptual design and traffic	FC Project No:	2G40-035-002	h e (	Acc	uisition		
operations study to determine	Program:		Sch		Jtility location	NA	NA
future interchange configuration or at-grade intersection configuration	TPP No:						
at grade intersection configuration	Other Project No:			Con	struction	NA	NA

Evaluating a two-quadrant intersection with and without the cap (i.e., elevated pedestrian plaza), and a continuous flow intersection with cap. Analyzing land use and roadway connectivity for potential Bus Rapid Transit in Tysons in relation to the intersection alternatives. New task order was executed in May 2018. Preferred option analysis and 15% design should be completed by the end of 2019, dependent on final stakeholder outreach plan that is being finalized.

Soapstone Drive Overpass	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	4720	Project Initiation	\$ 169	.24M	\$ 13.15M	NVTA L	ocal, RSTP
District(s): Hunter Mill	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	Bandy, Audra				TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	ے ح		Land	TBD	TBD
Construct a 4-lane roadway over the	FC Project No:	2G40-078-000	h e (	Acc	uisition		
Dulles Toll Road from Sunrise Valley	Program:		Sch	Utility		TBD	TBD
Drive to Sunset Hills Road, including pedestrian, bicycle, and transit	TPP No:	15	] ",		ocation		
facilities	Other Project No:			Con	struction	TBD	TBD

The recommended (hybrid) alternative was approved by the Board of Supervisors on 5/13/14. FCDOT is completing additional architectural analysis for the environmental assessment, as directed by the Virginia Department of Historic Resources. Project to be transferred to VDOT after submittal to FHWA which is scheduled for fall 2018. VDOT anticipates starting design in March 2019 after FHWA approval of environmental document, and advertising for construction bids in March 2024.

Soapstone Drive Walkway from South Lakes Drive to Snakeden Branch	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	4720	Project Initiation	\$ 1.	L.2M \$ 1.2M		C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	TBD, To Be Determined		Design  Design  Land		TBD	TBD
	Lead Agency:	Fairfax County Department of					
Scope:		Transportation				TBD	TBD
Construct walkway on westside of	FC Project No:	2G40-088-051	ā	Acc	uisition		
Soapstone Drive	Program:		Sch	Utility		TBD	TBD
	TPP No:	173	"	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Anticipated starting scoping and initial coordination in winter 2019.

Project	Sta	itus and Details			Funding	and Schedu	le
South Lakes Drive Walkway from Greenkeepers Court to Sunrise Valley Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	5329	Design	\$ 1.	.6M	\$ 3.65M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	May-17	Oct-19
	Lead Agency:	Fairfax County Department of	o o				Feb-20
Scope:		Transportation	D D		Land	—Nov-18—	— Aug-19—
Install walkway: Section 1-	FC Project No:	5G25-060-039	Ð	Acc	uisition	Apr-19	Dec-19
Greenskeepers Ct. to Soapstone Dr.,	Program:		Sch		Itility ocation	TBD	TBD
Section 3-Whisperwood Glen Rd. to Ridge Heights Rd., Section 4-Harbor	TPP No:	175	,	Kei	ocation		
Ct. to Twin Branches Rd.	Other Project No:			Con	struction	Feb-20	— Feb-21—
50. 15 1 2. a 10.						May-20	Mar-21

Reston Design Review Board (DRB) meeting held 5/15/18. Received comments, and proceeding with pre-final design. Schedule adjusted to allow for review and response to comments from DRB and VDOT, concerning reduction of the typical section to reduce tree and landscaping impacts.

Sunrise Valley Drive from Fairfax County Parkway to Innovation Station	E		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	5320	Project Initiation	\$ 6.	5.1M \$ 5M			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	a	_ Land		Nov-17	
Scope:	-	Transportation	_			TBD	TBD
Reconstruct Sunrise Valley Drive	FC Project No:	2G40-086-015	e d	Acq	uisition		
from Innovation Station to Fairfax	Program:	HMSAMS	c h	Utility		TBD	TBD
County Parkway to provide on-road	TPP No:	190.14	S	Rel	ocation		
bike lanes by narrowing median and travel lane widths	Other Project No:			Construction		TBD	TBD

Preliminary design phase, including alternative typical sections, in progress. The final design scope and schedule through construction will be developed following completion of the preliminary design phase, which is expected in fall 2018.

Sunrise Valley Drive from Reston Parkway to Fairfax County Parkway	Route Number	Status	Estin	rent Total mate Fundir lil \$) (Mil \$			
	5320	Design	\$ 1	.6M	\$ 1.6M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Oct-17	TBD
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e	Land		TBD	TBD
Narrow median between Reston	FC Project No:	5G25-062-016	e d	Acc	quisition		
Pkwy and Fairfax County Pkwy to	Program:	RMAG	Sch		Itility	TBD	TBD
provide buffered bike lanes in each direction from Glade Dr. to Edmund	TPP No:	189.16	, 		ocation		
Halley Dr.	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Revised preliminary plans received 7/6/18. Final design contract is underway. Schedule to be determined after preliminary design is reviewed and final scope of project is determined, which is expected September 2018. Utility designations requested 7/9/18.

Project	Sta	itus and Details			Funding	and Schedu	le
Sunrise Valley Drive from Reston Parkway to Soapstone Drive	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	5320	Project Initiation	\$ 9	.1M	\$ 1.5M	C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Shahnaj, Sonia				TBD	TBD
	Lead Agency:	Fairfax County Department of	o			Mar-18	
Scope:		Transportation	l n b		Land	TBD	TBD
Install separated bike lanes and a	FC Project No:	2G40-085-002	h e c	Acc	uisition		
pedestrian facility on the north side	Program:	RMAG	Sch		Itility	TBD	TBD
of Sunrise Valley Drive	TPP No:	189.04	",	Relocation			
	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Preliminary design completed on 6/18/18. Schedule to be determined after project scope is finalized which is expected in September 2018.

Sunrise Valley Drive Sidewalk	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	5320	Land Acquisition	\$ 2.7	28M	\$ 2.698M	R	STP
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Aug-13	Jun-18
	Lead Agency:	Fairfax County Department of	O				Sep-18
Scope:		Transportation	a b		Land	Mar-16	<u>Mar-18</u>
Construct 5-foot concrete sidewalk	FC Project No:	AA1400100-13	ā	Acc	uisition		Aug-18
on south side of Sunrise Valley Drive	Program:	RMAG	c h		Itility	Apr-18	Sep-18
between Glade Drive and Reston Parkway	TPP No:	189.05	S	∽ Reloca		Aug-18	Dec-18
	Other Project No:	RMAG-100; UPC 107438		Con	struction	<del>Jan-19</del> Mar-19	Feb-20 Dec-19

Land rights on 9 of 10 properties have been acquired. Due to utilities relocation conflict, realignment of sidewalk at some locations revised. Utility relocation designs are underway. Final design plan submitted to VDOT for review on 6/4/18.

Sunrise Valley Drive Walkway from Hitchcock Drive to Colts Brook Drive	Est		Estin	rent Total nate Funding il \$) (Mil \$)				
	5320	Design	\$ .7	25M \$ .5M		2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Shahnaj, Sonia		D	esign	TBD	TBD	
	Lead Agency: Fai	Fairfax County Department of	Ð			Jun-18	Jan-21	
Scope:		Transportation	3	Land		— TBD—	—_TBD	
Construct 6-foot asphalt walkway on	FC Project No:	5G25-060-040	e q	Acc	uisition	May-20	Dec-20	
north side of Sunrise Valley Drive	Program:		Sch		Itility ocation	TBD	TBD	
	TPP No:	176	] ,					
	Other Project No:			Con	struction	—_TBD	— TBD—	
						Jun-21	Apr-22	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Survey is complete. Preliminary design is in progress.

Project	Sta	itus and Details			unding a	and Schedu	ind Schedule		
Sunrise Valley Drive Walkway North Side from Soapstone Drive to South Lakes Drive	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type		
	5320	Utility Relocation	\$ 1.8	312M	\$ 2.212M	CMAQ, RSTP			
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date		
	Project Manager:	Lauretti, Francesco				Sep-12	Jan-18		
	Lead Agency:	Fairfax County Department of	a						
Scope:		Transportation	n p		Land	Jul-16	Aug-17		
Upgrade approximately 4,500 LF of	FC Project No:	AA1400074-12	O	Acc	uisition				
an existing asphalt sidewalk to a 10-	Program:	DCBPA	Sch		Itility	Jan-15	Jun-18		
foot shared-use path on north side of Sunrise Valley Drive	TPP No:		",		ocation		Nov-18		
of Juliuse valley brive	Other Project No:	DCBPA-074; UPC 103285		Con	struction	<del>Jul-18</del> Jan-19	<del>Jul-19</del> Jan-20		

VDOT permit received 2/8/18. Utility relocations are in progress. Schedule change due to additional time needed for utility coordination. Additional test holes have been ordered to confirm depths of utilities. Awaiting receipt of utility relocation permit.

Sunrise Valley Drive Walkway South Side from Soapstone Drive to South Lakes Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	5320	5320 Utility Relocation \$		49M	\$ 1.374M	CMAQ, RSTP	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		D	esign	Sep-12	Aug-17
	Lead Agency:	Fairfax County Department of	٥				
Scope:		Transportation	] n		Land	Jun-16	Jan-17
Approximately 5,000 LF of 5 to 7-	FC Project No:	AA1400073-12	a	Acc	uisition		
foot concrete sidewalk on south	Program:	DCBPA	c h		Itility	Jan-15	Jun-17
side of Sunrise Valley Drive	TPP No:		S	Relocation			Nov-18
	Other Project No:	DCBPA-073; UPC 103284		Construction		Nov-17	Sep-18
	Cilici i Toject No.	Debi A 073, 01 C 103204				Jan-19	Jan-20

Draft construction package is in progress. Utility relocations in progress. VDOT Permits approved ADA compliant manholes in sidewalk, and now scheduling remaining utility relocation work. Schedule change due to delay in completion of utility relocations.

Sunrise Valley Drive/Edmund Halley Drive	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Fundi	ng Type
	5320	On-Hold	\$ .2	5M	\$ .25M	2014	Bonds
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Abifadel, Gibran				Jul-16	Feb-17
	Lead Agency:	Virginia Department of	<u>o</u>				TBD
Scope:		Transportation			Land	—TBD	—TBD
Install signalized crosswalks	FC Project No:	5G25-062-005	O	Acq	uisition	NA	NA
	Program:	RMAG	Sch		Itility ocation	TBD	TBD
	TPP No:	189.05				TDD	TDD
	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Scoping completed and forwarded to VDOT in March 2016 to be constructed by Signal Rebuild Program. Coordinating with VDOT, Capital Rail Constructors (CRC), and project AA1400100-13, Sunrise Valley Drive Sidewalk, to develop a construction schedule and project designs so the multiple projects do not overlap. Project temporarily on hold as a result.

Project	Sta	itus and Details		ı	-unding	and Schedu	le
Sunrise Valley Drive/Monroe Street	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	5320	Design	\$.	1M	\$ .1M	C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Delmare, Lauren		Design		NA	NA
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	ت و		Land	NA	NA
Improve signalized crosswalks	FC Project No:	2G40-086-003	h e (		uisition		
	Program:	HMSAMS	Sch		Itility	NA	NA
	TPP No:	190.01		Relocation			
	Other Project No:			Con	struction	NA	NA

Project scoping completed and forwarded for design. Project being incorporated into Monroe Street Walkway from Dulles Toll Road to Monroe Manor Drive project, Project No. 2G40-086-014, which is in design.

Sunrise Valley Drive/Reston Association Entrance	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Fundi	ng Type	
	5320	Land Acquisition	\$ .1	\$ .1M		2014	Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		D	esign	Jun-17	TBD	
	Lead Agency:	Virginia Department of Transportation	u e			Nov-17	1 10	
<b>Scope:</b> Provide pedestrian crosswalk on the	FC Project No:	5G25-062-014	e q		uisition	1404-17	— Jun-18 Oct-18	
east leg of the intersection	Program:	RMAG	Sch		Itility ocation	NA	NA	
	TPP No:	189.17				TBD	TBD	
	Other Project No:			con	struction	טטו	טפו	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Pedestrian signals and crosswalk improvements to be designed and constructed by VDOT. County prepared survey, plats, and will acquire the land rights. Land rights on 1 of 2 properties acquired. Remaining property owner waiting for development plan approval before signing. Schedule adjusted as a result. Construction schedule to be determined once project forwarded to VDOT.

Sunset Hills Road Eastbound Ramp/Fairfax County Parkway Trail	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	675	Design	\$ .4	\$.5M		2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Desig		May-17	Dec-19
		Fairfax County Department of	O				Jan-19
Scope:		Transportation	3		Land	—Aug-18—	Jan-19
Provide a crosswalk at the on-ramp	FC Project No:	2G40-086-018	e d	Acc	quisition	NA	NA
from Sunset Hills Road to the Fairfax	Program:	RMAG	c h		Jtility	— TBD—	— TBD—
County Parkway and extend the shared-use path 130 LF	TPP No:	189.10	S	∽ Relocatio		NA	NA
	Other Project No:			Con	struction	Jan-20	— Apr-21
	Same Project Nor					Mar-19	Jun-20

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Final plans in progress. Meeting to discuss gore area design with VDOT held 8/20/18, and revising design as a result.

Project	Sta	itus and Details			-unding	and Schedu	le	
Sunset Hills Road from Town Center Parkway to Reston Town Center Station Entrance	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type		
	675	Cancelled	\$ .4	4M	\$ .4M	2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Nabavi, Seyed				Oct-16	Sep-18	
	Lead Agency:	Developer	<u> </u>			NA	NA	
Scope:			ے ت		Land	—Oct-17—	— May-18—	
Construct 6-foot asphalt sidewalk	FC Project No:	5G25-062-012	O	Acc	uisition	NA	NA	
along the north side of Sunset Hills	Program:	RMAG	Sch		Itility	—May-18—	— Aug-18—	
Road	TPP No:	189.12	•,	Relocation		NA	NA	
	Other Project No:			Con	struction	—Oct-18—	— Apr-19	
	•					NA	NA	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. County project canceled. Sidewalk to be built by developer.

Sunset Hills Road Walkway from Old Reston Avenue to Reston Parkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	675	Design	\$ 1.	6M \$ .5M		C & I		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Madhusudhan, Galappa		Design  Design		Nov-15	Jul-18	
	Lead Agency:	Fairfax County Department of Transportation					Oct-18	
Scope:			3			Nov-17	Aug-18	
Approximately 315 LF of sidewalk	FC Project No:	2G40-088-009	e d	Acc	quisition			
along the north side of Sunset Hills	Program:		c h	Utility		Jun-18	Nov-18	
Road	TPP No:	177	S	Rei	location			
	Other Project No:			Con	struction	Sep-18	<u>May-19</u>	
	other roject No.					Dec-18	Jul-19	

Final design is in progress. Revised design submitted to Location and Design Section of VDOT on 7/23/18. Approved TMP plans received from VDOT on 6/13/18. Approved Pavement Marking plans received on 7/3/18. Land acquisition completed 8/17/18. Schedule adjusted to address maintenance issues with VDOT regarding proposed retaining wall which has been resolved.

Sunset Hills Road/Discovery Street	Route Number	Status	Estim	Current Total Estimate Funding (Mil \$) (Mil \$) \$ .09M \$ .15M		Funding Type	
	675	Land Acquisition	\$ .0			2014	Bonds
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian				Start Date	End Date
	Project Manager:	Zahirieh, Shahla				Jul-16	TBD
	Lead Agency:	Virginia Department of	<u> </u>				
Scope:		Transportation	3		Land	Oct-17	
Provide crosswalk on the east leg	FC Project No:	5G25-062-006	e d	Acq	uisition		Sep-18
of the intersection	Program:	RMAG	ပ	Utility Relocation		NA	NA
	TPP No:	189.06					
	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. This project will be designed and constructed by the VDOT Signal Rebuild team. County will acquire necessary land rights. Plat completed 10/18/17. Land acquisition notice to proceed issued on 10/23/17. Land rights on 0 of 2 properties have been acquired. Construction schedule to be determined once project forwarded to VDOT.

Project	Sta	itus and Details			Funding	and Schedu	ıle
Sunset Hills Road/Old Reston Avenue	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	675	Project Initiation	\$ .8	35M	\$ .25M	2014 Bonds	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Abifadel, Gibran		Design		NA	NA
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	D D		Land	NA	NA
Add signalized crosswalks	FC Project No:	5G25-062-003	h e (		quisition		
	Program:	RMAG	Sch		Jtility Josephian	NA	NA
	TPP No:	189.02		Relocation			
	Other Project No:			Con	struction	NA	NA

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Scoping completed and forwarded for design. Project has been incorporated into the Sunset Hills Road Walkway from Old Reston Avenue to Reston Parkway project, Project No. 2G40-088-009.

Sunset Hills Road/Town Center Parkway			Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
	675	Construction	\$ .4	75M \$ .651M		RSTP		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		Design		Aug-13	Aug-16	
	Lead Agency:	Fairfax County Department of	<u>e</u>					
Scope:		Transportation	_ p		Land	Sep-15	Jun-16	
Pedestrian intersection	FC Project No:	AA1400099-13	a	Acc	uisition			
improvements	Program:	RMAG	Sch		Itility	NA	NA	
	TPP No:		<b>,</b>	Relocation				
	Other Project No:	RMAG-099; UPC 107437		Con	struction	— Jun-18 Aug-18	Feb-19 Jun-19	

VDOT authorization for bid Ad received 6/5/17. Advertisement delayed pending coordination with adjoining construction by developer. At a coordination meeting with VDOT and developer on 8/2/17, it was decided the County will begin the work when the adjoining construction is completed. Revised final design plans submitted to VDOT on 7/16/18 for permit revision. Schedule adjusted due to additional time needed for the developer plan to be approved by VDOT that is still pending.

Town Center Parkway	Route Number Status		Curi Estin (Mi	-	Total Funding (Mil \$)	Funding Type	
	7414	Construction	\$ 8	.7M	\$ 8.7M	C & I	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Bandy, Audra		Design  U  Land  Accurate in the second seco		NA	NA
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation	_			NA	NA
Underpinning of the Silver Line west	FC Project No:	AA1400103-13	O	Acc	quisition		
of Reston Town Center Station for future Town Center Parkway Underpass	Program:	RMAG	Sch		Jtility	NA	NA
	TPP No:	14	,	Relocation			
Officer pass	Other Project No:	RMAG-103		Cor	struction	Jan-16	Aug-19

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Conceptual design of the bridge structure that will carry the Metrorail over future Town Center Parkway complete. MWAA issued change order, and the project is being constructed with the Dulles Metrorail Phase 2 project. Coordinating with VDOT on alternative analysis of roadway alignment, and developing agreement. VDOT is initating the project to complete an alternative analysis of the roadway alignment.

Project	Sta	itus and Details			Funding	and Schedu	le	
Town Center Parkway from Sunset Hills Road to Baron Cameron Avenue	Route Number	Status	Curr Estin (Mi			Funding Type		
	7414	Design	\$ 1.			2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		Design		— TBD	TBD	
	Lead Agency:	Fairfax County Department of	o			Mar-18		
Scope:		Transportation	] D		Land	TBD	TBD	
Construct on-road bike lanes by	FC Project No:	2G40-085-006	h e (	Acc	uisition			
reducing median and lane widths	Program:	RMAG	Sch	Utility Relocation		TBD	TBD	
	TPP No:	189.15	,			<b>TDD</b>	<b>TDD</b>	
	Other Project No:			Con	struction	TBD	TBD	

Preliminary design plans received 7/16/18. Final Design Proposal underway. Schedule to be determined after preliminary design is complete and full scope of project is authorized, which is expected in fall 2018. Utility designations requested 7/9/18.

Town Center Parkway/W&OD Trail	Esti		Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ing Type	
	7414	On-Hold	\$ .!	5M \$ .5M		2014 Bonds		
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		D	esign	Mar-17	TBD	
	Lead Agency:	Fairfax County Department of	<u>e</u>					
Scope:		Transportation	n p		Land	TBD	TBD	
Construct 10-foot shared-use path	FC Project No:	5G25-062-013	h e (	Acc	uisition			
from the existing sidewalk along	Program:	RMAG	Sch		Itility	TBD	TBD	
Town Center Parkway to the existing Washington and Old Dominion Trail	TPP No:	189.14	,		ocation			
washington and Old Donlinion Itali	Other Project No:			Con	struction	TBD	TBD	

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. NTP letter 3/8/17. Project is currently on hold to respond to neighboring HOA request concerning the trail location. FCDOT Site Analysis Section met with the developer, JBG, on 1/25/18. According to this meeting, JBG will provide a pedestrian access located south of W&OD Trail through redevelopment of their site.

Estir		Estima	ate F	•		
	Construction	\$ 2.3	.37M \$ 2.326I			
Project Type:	Bicycle/Pedestrian		Pha	se	Start Date	End Date
Project Manager:	Dresser, John		I Land Acquisition		Aug-13	Sep-16
Lead Agency:	Fairfax County Department of	a				
	Transportation	3			May-16	May-16
FC Project No:	AA1400120-13	Ð				
Program:	TMSAMS	ပ		•	NA	NA
TPP No:		,	Relocation			
Other Project No:	TMSAMS-120; UPC 106936; 3838- 029-236	Construction		uction	Apr-17	Oct-18
	Project Type: Project Manager: Lead Agency:  FC Project No: Program: TPP No:	Construction  Project Type: Bicycle/Pedestrian  Project Manager: Dresser, John  Lead Agency: Fairfax County Department of Transportation  FC Project No: AA1400120-13  Program: TMSAMS  TPP No: Other Project No: TMSAMS-120; UPC 106936; 3838-	Construction  Construction  Construction  \$ 2.3  Project Type:  Bicycle/Pedestrian  Project Manager:  Dresser, John  Lead Agency:  Fairfax County Department of Transportation  FC Project No:  AA1400120-13  Program:  TMSAMS  TPP No:  Other Project No:  TMSAMS-120; UPC 106936; 3838-	Construction  Construction  Construction  Construction  Solve   Project Type: Bicycle/Pedestrian   Pha  Project Manager: Dresser, John  Lead Agency: Fairfax County Department of Transportation  FC Project No: AA1400120-13  Program: TMSAMS  TPP No: Other Project No: TMSAMS-120; UPC 106936; 3838-	Construction  Construction  Construction  Construction  Funding (Mil \$)  \$ 2.37M \$ 2.326M  Project Type:  Bicycle/Pedestrian  Project Manager:  Dresser, John  Lead Agency:  Fairfax County Department of Transportation  FC Project No:  AA1400120-13  Program:  TMSAMS  TPP No:  Other Project No:  TMSAMS-120; UPC 106936; 3838-	Construction   Estimate (Mil \$)   (Mil \$)

Project	Sta	itus and Details			Funding	and Schedu	le
Wiehle Avenue Station Walkway/Bikeway	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	828	Cancelled	\$.	.5M \$ .5M		RSTP	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Wells, Chris				TBD	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation			Land	TBD	TBD
Station entrance to Sunrise Valley	FC Project No:	DOT-000041	h e (	Acc	uisition		
Drive	Program:	RMAG	Sch		Jtility Leasting	TBD	TBD
	TPP No:		]	Relocation			
	Other Project No:			Con	struction	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. County project is canceled. Project to be constructed by developers. The Board approved the Commerce Metro Center development in December 2016 that will implement bicycle and pedestrian access.

Wiehle Avenue/Washington/Old Dominion (W&OD) Trail Phase II	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	828	Design	\$ 11.	.36M \$ 8.151N		RSTP, CMAQ	
District(s): Hunter Mill	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Ruffner, Scott		D	esign	Nov-14	Sep-19
	Lead Agency: F	Fairfax County Department of Transportation	a				Feb-20
Scope:			3		Land	— Jul-18—	Jul-19
Construct pedestrian/bicycle grade	FC Project No:	AA1400102-13	e d	Acc	uisition	Dec-18	Dec-19
construct pedestrian/bicycle grade separated crossing	Program:	RMAG	c h		Itility	— Jul-19	— Apr-21
	TPP No:		S	Relocation		Jan-20	Jul-21
	Other Project No:	RMAG-102; UPC 104294; 9999- 029-098		Con	struction	— Jan-21 Jun-21	May-22 Oct-22

Coordination with adjacent property owners on-going. Second pre-final plans and Fairfax Water plats are in progress. Dominion's power pole relocation plan initiated on 6/22/18. Scheduling Utility Field Inspection meeting. Preliminary plats received on 7/3/18 and are under review. Board endorsement received on 7/10/18. VDOT's design public hearing approval and pre-final comments received on 7/27/18. Project schedule adjusted to allow additional time for utility coordination.

Project	Sta	itus and Details			Funding	and Schedu	le	
Backlick Road and Industrial Road	Route Number	Status	Estin	Current Total Estimate Funding (Mil \$) (Mil \$) \$ 4M \$ 4M		Funding Type		
	617	Project Initiation	\$ 4			Т	BD	
District(s): Lee, Mason	Project Type:	Secondary Road		Phase Design		Start Date	End Date	
	Project Manager:	TBD, To Be Determined				TBD	TBD	
	Lead Agency:	Fairfax County Department of	o					
Scope:		Transportation	_ _ p		Land	TBD	TBD	
Construct a left turn lane on Backlick	FC Project No:	2G40-087-010	Ð	Acc	quisition			
Road, including pedestrian	Program:		c h	Utility		TBD	TBD	
improvements along northbound side of Backlick Road between	TPP No:	21	S Rel		location			
Hechinger Drive and Industrial Road	Other Project No:			Con	struction	TBD	TBD	

Anticipated starting scoping and initial coordination in fall 2018.

Browne Academy Trail	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Project Initiation	\$ (	M	\$ .4M	С	& I
District(s): Lee	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date
	Project Manager:	TBD, To Be Determined		D	esign	TBD	TBD
	Lead Agency: Fairfax County Department of		<u>o</u>				
Scope:		Transportation	ے ح	Land		TBD	TBD
Construct trail at Browne Academy	FC Project No:	2G40-088-040	a	Acq	uisition		
from Edgehill Court to Dewey Drive	Program:		c h		tility	TBD	TBD
	TPP No:	97	S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Anticipated starting scoping and initial coordination in fall 2018.

Cinder Bed Road Bikeway	Route Number	Esti		ent nate il \$)	Total Funding (Mil \$)	Funding Type	
	637	Design	\$ 4	1M	\$ 1.5M	Federal, Local, LCM	
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Fasceski, Jeff		D	esign	TBD	TBD
	Lead Agency:	Lead Agency: Fairfax County Department of Transportation	O			Feb-18	May-22
Scope:					Land	— TBD—	TBD
Pedestrian and bicyclist access	FC Project No:	AA1400137-15	e d	Acc	quisition	Dec-20	Aug-21
improvements along Cinder Bed	Program:		c h	ι	Jtility	— TBD—	— TBD
Road from Barry Road to Newington	TPP No:	109	S	Rel	location	Aug-21	Jan-22
Road	Other Project No:	UPC 106143; EN 14-029-107,		Con	struction	—_TBD	TBD
	Other Project No.	P101. R201. C501				Sep-22	Nov-23

Finalizing survey. Consultant initiating design.

Project	Sta	itus and Details			unding	and Schedu	lule	
Fairfax County Parkway/Terminal Road	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type	
	3726	Project Initiation	\$ 1	.3M \$ 0N		TBD		
District(s): Lee, Mount Vernon	Project Type:	Secondary Road		Phase Design		Start Date	End Date	
	Project Manager:	Knight, Ryan				TBD	TBD	
	Lead Agency:	Fairfax County Department of	a					
Scope:		Transportation	] n		Land	TBD	TBD	
Add left turn lane on Terminal Road	FC Project No:	DOT-000089	a	Acc	uisition			
	Program:		Sch	Utility Relocation		TBD	TBD	
	TPP No:	27.03	] ,					
	Other Project No:			Con	struction	TBD	TBD	

Project scoping completed and forwarded for design 4/26/18. Initiating design.

Fleet Drive Walkway from Yadkin Court to South of Franconia Road	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)		
	635	Design	\$ 2	2M	\$ 1.25M		
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
,,	Project Manager:	Ruffner, Scott		Design		Jul-15	Dec-18
	• •	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	n p		Land	Feb-18	Sep-18
Approximately 1,300 LF of sidewalk	FC Project No:	5G25-060-027	ā	Acc	uisition		Jul-18
and curb and gutter along the east	Program:		Sch		Itility	Oct-18	Apr-19
side of Fleet Drive	TPP No:	119	] ",	ке	ocation		
	Other Project No:			Constr		Feb-19	Oct-19

Land acquisition completed on 7/25/18. Revised final plans sent to VDOT for approval on 7/26/18.

	Route Number Status		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
	644	Design	\$	.3M \$ .3M		C & I		
	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Beall, James		D	esign	Apr-16	Oct-18	
	Lead Agency: Fair	Fairfax County Department of	O				Dec-18	
Scope:		Transportation	3		Land	Feb-18	Sep-18	
Median extension and pedestrian	FC Project No:	2G40-088-022	e d	Acc	quisition	Apr-18	Jun-18	
crossing with median refuge on Franconia Road at Westchester Street and left turn lane on Franconia Road at Bush Hill Drive	Program:		c h		Jtility	—_TBD——	— TBD	
	TPP No:	122	S	Re	location	NA	NA	
	Other Project No:			Cor	struction	Nov-18	Apr-19	
Francoma Noau at Bush fill Drive	other Project No.					Jan-19	Jun-19	

Comments from 6/27/18 community meeting are being addressed on plans. Second final design plans submitted for review 8/1/18. Land aquisition completion memo received 6/14/18. Schedule adjusted because of additional time required to finalize plats which have been done.

Project	Sta	itus and Details			Funding	and Schedu	le	
Franconia-Springfield Metrorail Station/VRE Enhanced Bicycle Parking	Route Number	Status	Estin	Current Total Estimate Funding (Mil \$) (Mil \$) \$ .13M \$ .13M		Funding Type		
	289	On-Hold	\$ .1			C	& I	
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Wells, Chris				TBD	TBD	
	Lead Agency:	Fairfax County Department of	<u>e</u>		_			
Scope:		Transportation	D D		Land	TBD	TBD	
Install covered bicycle parking	FC Project No:	ST-000037-006	he	Acc	quisition			
	Program:		Sch		Jtility Josephian	TBD	TBD	
	TPP No:	123		Relocation				
	Other Project No:			Cor	struction	TBD	TBD	

Met with VRE April 2016. Informed of upcoming third rail project which may close area during construction. Project on hold pending plans for Atlantic Gateway expansion of CSX three train tracks. Temporary bike parking constructed in July 2017 for 12 bikes.

Franconia-Springfield Parkway from Spring Village Drive to Ridgeway Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	7900	Design	\$ .!	.5M \$ .5M		C & I	
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Madhusudhan, Galappa		D	esign	Oct-17	Oct-20
	Lead Agency:	Fairfax County Department of	a				May-20
Scope:		Transportation	3		Land	Jan-20	Aug-20
Construct approximately 625 LF of	FC Project No:	2G40-088-066	e d	Acc	uisition	NA	NA
10-foot wide shared-use path on north side of Franconia-Springfield Parkway	Program:		c h	Utility Relocation		TBD	TBD
	TPP No:	228	S				
	Other Project No:			Con	struction	Dec-20	Sep-21
	Caner i roject No.					Jul-20	Apr-21

Intermediate design submitted to VDOT for review 7/18/18.

Frontier Drive from Franconia- Springfield Parkway to Loisdale Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	2677	Design	\$ 11	16M \$ 35M		NVTA Regional	
District(s): Lee	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Shin, Sung		Des		Mar-16	Sep-18
	Lead Agency:	Virginia Department of Transportation	a				Apr-19
Scope:			3		Land	TBD	TBD
Extend Frontier Drive, including	FC Project No:	DOT-000008	e d	Acc	uisition		
improvements to circulatory system	Program:		c h	Utility		TBD	TBD
around Franconia-Springfield Metrorail Station and Franconia- Springfield PW ramps	TPP No:	16	S	Rel	ocation		
	Other Project No:	UPC 106742		Construction		TBD	TBD

Current contract for design approval only. Schedule shown for design approval only. Phase two of project will require a separate contract when the project delivery method will be determined. Public information meeting held in December 2017 with a design public hearing anticipated in late 2018. Project coordination meeting held with WMATA in April 2018. Construction initiation anticipated in 2021. Schedule adjusted to revise design based on public input.

Project	Sta	itus and Details		ı	unding	and Schedu	le
I-95 Northbound Directional Off-Ramp to Northbound Fairfax County Parkway	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	95	On-Hold	\$8	81M \$ 4.193N		1 Federal	
District(s): Lee, Mount Vernon	Project Type:	Interstate		Phase		Start Date	End Date
	Project Manager:	Knight, Ryan		Design ω		Oct-11	Mar-17
	Lead Agency:	Virginia Department of	<u>o</u>				
Scope:		Transportation	ح ح		Land	NA	NA
From I-95 Exit 166 for Route 286	FC Project No:	DOT-000019	O	Acq	uisition		
northbound, to 0.6 miles west of	Program:		Sch		tility	NA	NA
Exit 166 (PE only)	TPP No:	4		Relocation			
	Other Project No:	UPC 93033		Con	struction	NA	NA

Funding for design only. Preliminary design completed. Submitted application for House Bill 2 (HB2) funding in July 2016, but project was not selected for funding. VDOT held a public hearing in September 2016. Board endorsed public hearing plans on 3/14/17. Upon completion of necessary design documents, VDOT plans to submit the public hearing plans to VDOT's Central Office for design approval. No additional funds are available. Final plans will be developed once additional funding is identified.

Jefferson Manor Improvements Phase IIIA	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	1614	Design	\$ 3.7	75M \$ 4M		2007 Bonds		
District(s): Lee	Project Type:	Secondary Road		F	hase	Start Date	End Date	
	Project Manager:	Turner, Latesa		D	esign	Mar-15	Jul-18	
	Lead Agency:	Fairfax County Department of Transportation	o o				Dec-18	
Scope:			3	Land		Nov-17	Jun-18	
Infrastructure reconstruction on	FC Project No:	2G25-097-000	e d	Acquisition			Aug-18	
Albemarle Drive in Jefferson Manor	Program:		c h	Utility Relocation		Jun-18	Nov-18	
, ascinance Brite in sentenson mano.	TPP No:	220	S			Jul-18	Feb-19	
	Other Project No:			Con	struction	Jul-18	— Apr-19	
	other roject No.					Feb-19	Nov-19	

Final design is in progress, including structural design of retaining walls. Land acquisition completed 8/22/18. Schedule adjusted to allow additional time for land acquisition. Utility relocations are underway.

Memorial Street/Donora Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	1401	Project Initiation	\$ .24	46M \$ .018N		C & I, Proffer	
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Askarzadeh, Negin		D	esign	TBD	TBD
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e		Land	TBD	TBD
Construct two pedestrian crosswalks	FC Project No:	DOT-000090	e d	Acc	uisition		
and a refuge island at the intersection of Memorial Street and Donora Drive	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:	657	,			TDD	TDD
20	Other Project No:			Con	struction	TBD	TBD

Project scoping and initial coordination in progress. Anticipate finalizing scope in September 2018.

Project	Sta	itus and Details			Funding	and Schedu	le
North Kings Highway Intersection Improvement Study	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	241	Study	\$.	2M	\$ .2M	2014 Bonds	
District(s): Lee	Project Type:	Primary Road		Phase		Start Date	End Date
	Project Manager:	Qi, Maggie		Design		Aug-17	Jun-18
	Lead Agency:	Fairfax County Department of	a				Dec-18
Scope:		Transportation	l n b		Land	TBD	TBD
Study operational improvement	FC Project No:	5G25-059-009	h e c	Acc	uisition		
alternatives from Route 1 to Fort	Program:		Sch		Itility	TBD	TBD
Drive including Shields Avenue re- alignment	TPP No:	270	",	Relocation			
ungament	Other Project No:			Con	struction	TBD	TBD

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Study identified a preferred design option. Updating traffic projections using latest travel demand model and land use assumptions, and refining the preferred alignment to not preclude future BRT operations. Expect to complete scoping and forward for design in fall 2018. Schedule adjusted because additional coordination required for Route 1 Embark, Route 1 BRT, and Shields Avenue realignment efforts and travel demand modeling.

NVCC Medical Education Campus	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
		On-Hold	\$ .21M		\$ .21M	2014	Bonds
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Wells, Chris		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of					
Scope:		Transportation	d u		Land	TBD	TBD
Bicycle and pedestrian	FC Project No:	ST-000037-007	h e (	Acc	quisition		
improvements from campus located	Program:		Sch	Utility		TBD	TBD
off Springfield Center Dr. to Franconia-Springfield Metrorail	TPP No:	138	,	Kei	ocation		
Station and activity centers	Other Project No:			Con	struction	TBD	TBD

Project overtaken by Transportation Security Administration development that will include bicycle and pedestrian improvements. Frontier Drive extension project will also provide pedestrian improvements in this area.

Richmond Highway Bus Rapid Transit (BRT)	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	1	Study	\$ 504.9M		\$ 295.6M	NVTA, CI	MAQ, RSTP
District(s): Lee, Mount Vernon	Project Type:	Transit		F	hase	Start Date	End Date
	Project Manager:	Aguayo, Vanessa		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of Transportation	u e		Land	TBD	TBD
Scope: Implementation of BRT on	FC Project No:	2G40-114-000	e d	Acc	uisition		
Richmond Highway from Huntington Metrorail Station to Fort Belvior	Program:		Sch		Itility ocation	TBD	TBD
	TPP No:						
	Other Project No:			Con	struction	TBD	TBD

Two public informational meetings held in April 2018. Environmental documentation, 20% design, survey, branding, travel demand and ridership models, and maintenance facility evaluation underway. Phase I (Huntington to Hybla Valley) completion scheduled for 2026. Phase II (Hybla Valley to Fort Belvoir) completion scheduled for 2028.

Project	Sta	itus and Details		F	unding	and Schedu	le	
Richmond Highway from Mount Vernon Memorial Highway to Napper Road	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type	
	1	Design	\$ 214	\$ 214.8M \$ 173M		RSTP, NVTA Regional, Revenue Sharing		
District(s): Lee, Mount Vernon	Project Type:	Primary Road		Phase Design  Land		Start Date	End Date	
	Project Manager:	Hamidi, AJ				Jul-16	Dec-22	
Scope:	Lead Agency:	Virginia Department of Transportation				Apr-19	Jun-21	
Widen Richmond Highway from 4 to	FC Project No:	DOT-000023	e d	Acq	uisition			
6 lanes	Program:		Sch	Utility Relocation		Dec-20	Dec-22	
	TPP No:	60	0,					
	Other Project No:	UPC 107187		Con	struction	Apr-23	Nov-25	

The third Public Information Meeting was held on 4/4/18. The results of the of the intersection alternatives analysis were announced at the meeting. Traditional intersection designs will be pursued along Richmond Highway. Multiple project information sessions with potentially impacted property owners were held in May 2018. Preliminary stormwater management designs are being developed. Targeting design public hearing for early 2019 with advertisement for construction anticipated in December 2022. PIM scheduled for October 29, 2018.

Route 1 Southbound from Collard Street and Holly Hill Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)		
	1	Project Initiation	\$ 3	3M	\$ 2.995M		
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Shahnaj, Sonia		Design		TBD	TBD
	Lead Agency:	Lead Agency: Fairfax County Department of					
Scope:	Trans	Transportation	d u	Land		TBD	TBD
Construct 5-foot concrete sidewalk	FC Project No:	5G25-061-033	a	Acc	quisition		
along southbound Route 1 from	Program:	RHPTI	Sch		Jtility	TBD	TBD
Collard Street to Holly Hill Road	TPP No:	188.06	<b>,</b>	Kei	ocation		
	Other Project No:			Construction		TBD	TBD

Survey is in progress. Design task order proposal was approved on 6/25/18 and NTP issued on 6/29/18. Schedule to be determined once survey is complete which is expected in September 2018.

Route 1/Belford Drive	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type  CMAQ, Revenue Sharing,  FTA	
	1	Complete	\$ 1.3	367M \$ 1.367N			
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Jul-09	Nov-15
Scope:	Lead Agency:	Fairfax County Department of Transportation	_		Land	May-14	Mar-15
Pedestrian intersection	FC Project No:	AA1400017-06	e d	Acc	uisition		
improvements	Program:	RHPTI	Sch		Itility	Nov-14	Oct-15
	TPP No:		] "	Kei	ocation		
	Other Project No:	26006G-06011; UPC 99054		Construction		Mar-16	Mar-18

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Project combined with Route1/Mohawk Lane. Project cost shown is for both projects. Construction substantially complete 3/26/18.

Project	Sta	itus and Details			Funding	and Schedu	le
Route 1/Fordson Road	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	1	Design	\$ .:	L5M \$ .137M		2014 Bonds	
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		May-18	Mar-19
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation			Land	NA	NA
Construct approximately 30 LF of 5-	FC Project No:	5G25-061-035	h e (	Acc	uisition		
foot concrete sidewalk in southwest	Program:	RHPTI	Sch		Jtility	TBD	TBD
corner of Route 1 at Fordson Road intersection to complete missing link	TPP No:	188.08	7,	Relocation			
,	Other Project No:			Con	struction	Apr-19	Sep-19

Proceeding with intermediate design.

Route 1/Frye Road Phase II	Route Number	Status	Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type	
	1	Complete	\$ 1.596M		\$ 1.596M	7	enue Sharing, TA
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		Jul-11	Nov-15
	Lead Agency:	Fairfax County Department of					NA 4 F
Scope:		Transportation	ър		Land	May-14	Mar-15
Pedestrian intersection	FC Project No:	AA1400012-06	O	Acc	uisition		
improvements for express bus stop	Program:	RHPTI	Sch		tility ocation	Jun-15	Oct-15
	TPP No:			Kei	ocation		
	Other Project No:	26006G-06002; UPC 99054		Con	struction	Mar-16	Mar-18

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Construction substantially complete 3/16/18.

Route 1/Mohawk Lane	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	1	Complete	\$ 1.367N		\$ 1.367M	-	enue Sharing, TA
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Jul-09	Nov-15
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e		Land	May-14	Mar-15
Pedestrian intersection	FC Project No:	AA1400017-06	e d	Acc	uisition		
improvements for express bus stop	Program:	RHPTI	Sch	Utility Relocation		Nov-14	Oct-15
	TPP No:						
	Other Project No:	26006G-06011; UPC 99054		Con	struction	Mar-16	Mar-18

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Project combined with Route 1/Belford Drive. Project cost shown is for both projects. Construction substantially complete 3/26/18.

Project	Sta	itus and Details		ı	unding a	and Schedu	le	
South Van Dorn Street/Franconia Road Walkway	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	613	Design	\$ .3	75M	\$ .4M	2014 Bonds		
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Beall, James		D	esign	Dec-15	Jan-19	
	Lead Agency:	Fairfax County Department of	o o					
Scope:		Transportation	D D		Land	Jan-18	— Aug-18—	
Construct approximately 430 LF of	FC Project No:	5G25-060-018	h e (	Acc	uisition		Jul-18	
sidewalk along the west side of	Program:		Sch		Itility	Sep-18	— Apr-19	
South Van Dorn Street and south of Franconia Road, including new bus	TPP No:	353	,		ocation		Oct-18	
stop pad and curb ramps	Other Project No:			Con	struction	Jan-19	Jul-19	

Second final design plans submitted for review 7/31/18. Coordination with utilities are underway. Land acquisition completed 7/9/18.

Springfield CBC Commuter Parking Garage	Route Number	Es		ent ate I \$)	Total Funding (Mil \$)	Funding Type  C & I, FTA, CMAQ	
		Land Acquisition	\$ 63.	3.81M \$ 63.81N			
District(s): Lee	Project Type:	Transit		Phase Design		Start Date	End Date
	Project Manager:	Guarino, Michael				Sep-14	Mar-18
	Lead Agency:	Capital Facilities, DPWES	υ				
Scope:					Land	Mar-18	Mar-19
Multimodal facility, including transit	FC Project No:	DOT-000044	ā	Acq	uisition		
center, commuter parking, carpool	Program:		c h		Itility	<u>Mar-18</u>	<u>Mar-19</u>
accommodations, bicycle and pedestrian facilities, and public amenities	TPP No:		S	Rel	ocation	Jul-19	Feb-22
	Other Project No:	ST-000033; UPC 106274		Construc		Jul-19	Feb-22

Revised design with additional slugging space presented to community on 4/9/18. Pedestrian bridge signage design in progress. Site plan comments are being addressed. Building Permit submission made on 4/27/18. Land acquisition appraisal is complete; negotiations with land owners started in July 2018. 2232 approval as feature shown approved by Planning Commission 7/26/18. Utility relocations will be completed as part of construction and the schedule has been adjusted accordingly.

Telegraph Road Walkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	611	Land Acquisition	\$ 6.	75M \$ 4M		2007 Bonds		
District(s): Lee	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Ayers, Robert		Design		Jun-11	Jul-18	
	Lead Agency:	Lead Agency: Fairfax County Department of	a				Oct-18	
Scope:		Transportation	3		Land	Sep-17		
Pedestrian improvements and	FC Project No:	ST-000021-023	e d	Acc	quisition		Oct-18	
approximately 3,500 LF of 4-foot bike lane along east side of Telegraph Road from South Kings Highway to Lee District Park	Program:		c h		Jtility	Mar-18	Nov-18	
	TPP No:		S	Re	location			
	Other Project No:	4YP201-PB023		Construction		Sep-18	Dec-19	
ingliway to Lee District Fair	other roject No.	711 201 1 5025				Nov-18	Feb-20	

Project is part of the Second Four-Year Transportation Plan endorsed by the BOS on 10/15/07. Final design in progress. Land rights on 4 of 7 properties acquired. Schedule adjusted due to ongoing negotiations with GSA and U.S. Army Corps of Engineers. Dominion Power waiting on GSA approval and permit, and MCI cable relocation on Lee District Park underway. GSA plat and final version of three party agreement expected by end of October 2018. Signal plan revised 6/21/18. Have received LDS approval on SWM, and VDOT approval of MOT in May 2018.

Project	Sta	itus and Details			Funding	and Schedu	le	
Telegraph Road Walkway Phase I from Pike Road to Rose Hill Drive	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Funding Type		
	611	Land Acquisition	\$ 1	.8M	\$ 2.1M	2014 Bonds		
District(s): Lee	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	El Kaissi, Mohamad		Design		Oct-15	Jan-19	
	Lead Agency:	Fairfax County Department of	<u>e</u>					
Scope:		Transportation	<u>ح</u> و		Land	— Apr-18	Nov-18	
Install 1,235 LF of 5-foot sidewalk to	FC Project No:	ST-000036-014	a	Acc	quisition	May-18	Dec-18	
fill in missing links, including	Program:		Sch		Jtility location	Dec-18	Jun-19	
crosswalks and curb ramps	TPP No:	180	"	Ke	location	Jan-19		
	Other Project No:			Con	struction	May-19	Mar-20	

Final plans in progress. Land rights on 11 of 26 properties have been acquired. Overhead utility relocation (DVP, Verizon, and Cox) is required.

Telegraph Road Walkway Phase II from Pike Road to Wilton Road	Route Number Status		Curr Estim (Mi	nate	Total Funding (Mil \$)	Funding Type 2014 Bonds	
	611	On-Hold	\$ 3.6	25M \$ 0M			
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Bandy, Audra		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	n p		Land	TBD	TBD
Construct 5-foot of concrete	FC Project No:	ST-000036-017	O	Acq	uisition		
sidewalk to fill in missing links,	Program:		Sch		Itility	TBD	TBD
including crosswalks and curb ramps	TPP No:	180	0,	Kei	ocation		
	Other Project No:			Constru		TBD	TBD

FCDOT is coordinating with DPWES and VDOT on two creek restoration projects that will impact the sidewalk design. Also, DPWES is working with VDOT on a request to maintain a retaining wall along the creek. DPWES has completed a value engineering study for the creek restoration. Creek restoration and construction is tentatively scheduled to begin in spring 2019. Project is on hold until the creek restoration is complete.

Telegraph Road Walkway Phase III from Wilton Road to Farmington Drive	Route Number	Status	Curr Estim (Mi			Funding Type  2014 Bonds	
	611	Land Acquisition	\$ 1.2				
District(s): Lee	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
Scope:	Project Manager:	El Kaissi, Mohamad		D	esign	Oct-15	Jan-19
	Lead Agency:	Fairfax County Department of Transportation	u e		Land	— Apr-18—	Nov-18
Install 960 LF of 5-foot sidewalk to	FC Project No:	ST-000036-018	e d	Acc	uisition	May-18	Dec-18
fill in missing links, including crosswalks and curb ramps	Program:		Sch	Utility Relocation		Jan-19	Jun-19
	TPP No:	180					
	Other Project No:			Con	struction	May-19	Mar-20

Final plans in progress. Land rights on 3 of 8 properties have been acquired. Utility relocation within existing right-of-way is required.

Project	Sta	itus and Details			Funding a	and Schedu	le
Van Dorn Street Pedestrian and Bicycle Access Improvements	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
	613	Design	\$ 2.9	95M	\$ 1M	C & I, Federal	
District(s): Lee	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Turner, Latesa		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	a			Feb-18	Feb-22
Scope:		Transportation	3		Land	—_TBD—	—TBD
Construct approximately 2,000 LF of	FC Project No:	2G40-088-029	e d	Acc	uisition	Jan-21	Aug-21
8 to 10-foot walkway along north	Program:		Sch		Jtility	TBD	TBD
side of South Van Dorn Street from Oakwood Road to Alexandria City	TPP No:	182	,	Relocation			
Line	Other Project No:			Con	struction	— TBD—	— TBD—
						Sep-22	Dec-23

Preliminary design is in progress. Draft concept plans submitted on 4/26/18. Draft existing conditions traffic analysis received for review on 5/9/18. Utility designations completed 6/7/18.

Project	Sta	itus and Details			Funding	and Schedu	ıle
Annandale Road/Graham Road	Route Number	Status	Curi Estin (Mi			Fundi	ng Type
	650	Complete	\$ .1	.5M	\$ .15M	2014 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Harrell, William		Design		Apr-16	Jul-16
	Lead Agency:	Virginia Department of	ō				
Scope:		Transportation			Land	TBD	TBD
Pedestrian intersection	FC Project No:	5G25-060-006	a	Acc	uisition		
improvements	Program:		Sch		Itility	TBD	TBD
	TPP No:	332	0,	Ke	ocation		
	Other Project No:			Con	struction	Mar-17	— Apr-18—
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						Jun-18

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. This project is part of a special compact/urban signal rebuild project. Construction substantially complete on 6/6/18.

Backlick Road and Industrial Road	E		Estim	rent Total mate Fundin lil \$) (Mil \$		·		
	617	Project Initiation	\$ 4	4M \$ 4M		TBD		
District(s): Lee, Mason	Project Type:	Secondary Road		F	hase	Start Date	End Date	
	Project Manager:	TBD, To Be Determined		Land		TBD	TBD	
	• •	Fairfax County Department of	٥					
Scope:		Transportation	n p			TBD	TBD	
Construct a left turn lane on Backlick	FC Project No:	2G40-087-010	ā	Acq	uisition			
Construct a left turn lane on Backlick Road, including pedestrian improvements along northbound side of Backlick Road between	Program:		c h	Utility		TBD	TBD	
	TPP No:	21	S	Kei	ocation			
Hechinger Drive and Industrial Road	Other Project No:			Con	struction	TBD	TBD	

Anticipated starting scoping and initial coordination in fall 2018.

Backlick Road Walkway (east side)	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	617	On-Hold		25M \$ .08M		2007 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Marsh, Dennis		D	esign	Feb-08	Sep-10
	Lead Agency: Fairfax County Department of	O			TBD	TBD	
Scope:		Transportation	3		Land	Jul-09	TBD
Approximately 360 LF of walkway	FC Project No:	ST-000021-025	e d	Acc	quisition		
along east side of Backlick Rd opposite the Wilburdale community	Program:		c h		Jtility	TBD	TBD
	TPP No:		S	Rel	ocation		
	Other Project No:	4YP201-PB025		Con	struction	TBD	TBD

Final design is complete. Land rights on 2 of 3 properties have been acquired. One homeowner is unwilling to sign. On hold per supervisor's request.

Project	Sta	itus and Details			Funding	and Schedu	le
Backlick Road Walkway from Kandel Court to Cindy Lane	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	617	Design	\$ 1.	55M	\$ 1.1M	2014 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Turner, Latesa		Design		Jul-16	May-19
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	ح و		Land	—May-18—	Dec-18
Construct approximately 750 LF of	FC Project No:	5G25-060-020	a	Acc	uisition	Oct-18	Apr-19
concrete sidewalk along the east	Program:		Sch		Itility	Jan-19	Sep-19
side of Backlick Road	TPP No:	90	, 	Kei	ocation	Apr-19	
	Other Project No:			Con	struction	Jul-19	May-20

Pre-final plans distributed for review on 3/12/18. Resolving VDOT comments on retaining wall design. Preparing project plats.

Columbia Pike/Gallows Road	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
	244	Construction	\$ .1	75M \$ .2M		2014 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Marsh, Dennis				Aug-15	Sep-17
	Lead Agency:	Fairfax County Department of	ه				
Scope:		Transportation	_ _ p		Land	Dec-16	<u> Mar-18</u>
Pedestrian signal and improvements	FC Project No:	5G25-060-009	a	Acc	quisition		Feb-18
to intersection	Program:		Sch	Utility		NA	NA
	TPP No:	335	<b>"</b>	Ke	location		
	Other Project No:			Con	struction	May-18	Sep-18

Construction 95% complete.

Edsall Road Walkway from Timber Forest Drive to Edsall Gardens Apartments	Es		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
·	648	Design	\$ .7	75M \$ .7M		2014 Bonds		
District(s): Mason	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Hojatzadeh, Max		D	esign	Dec-15	Jun-18	
	Lead Agency: Fairfax County Depart	Fairfax County Department of	Ð				Sep-18	
Scope:		Transportation	3		Land	Sep-17	- Mar-18	
Construct approximately 1,060 LF of	FC Project No:	5G25-060-024	e d	Acc	quisition	Aug-17	Apr-18	
sidewalk along westbound Edsall Road and add signalized pedestrian crossing at Timber Forest Drive and Edsall Road	Program:		c h		Jtility	—Feb-18—	Sep-18	
	TPP No:	113	S	Re	location	Mar-18	Aug-18	
	Other Project No:			Con	struction	Jul-18	— Apr-19	
Lusaii Noau	Other Project No.					Oct-18	Jul-19	

Second final plans submitted to VDOT on 7/6/18. Schedule revised due to time required to receive and address VDOT comments, requiring an additional sign at the intersection. Consultant updating plans now. Utility relocations complete 8/8/18.

Project	Sta	itus and Details			Funding	and Schedu	le
Glen Forest Drive Walkway from Route 7 to Glen Forest Elemetary School	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	2773	Land Acquisition	\$ .9	95M	\$ 1.2M	C & I	
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Ruffner, Scott				Mar-15	Nov-18
	Lead Agency:	Fairfax County Department of	a				Jan-19
Scope:		Transportation	] n		Land	Jan-18	— Aug-18
Construct approximately 1,150 LF of	FC Project No:	5G25-060-028	ā	Acc	uisition	Mar-18	Oct-18
sidewalk along the south side of	Program:		c h		Itility	TBD	TBD
Glen Forest Drive from Leesburg	TPP No:	128	S	Rel	ocation	Nov-18	Feb-19
Pike to Moray Lane	Other Project No:	_		Construction		Jan-19	Jul-19
	other Project No.					Mar-19	Sep-19

Land rights on 13 of 14 properties have been acquired. Final plan revisions in progress. Schedule adjusted for additional utility coordination that included evaluation of utility pole relocations and required easements.

Holmes Run Stream Valley Trail	Es		Estim	rent Total nate Funding il \$) (Mil \$) .5M \$ 1.5M		Funding Type	
		Project Initiation					
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	TBD, To Be Determined		Land		TBD	TBD
		Fairfax County Department of Transportation	<u>e</u>				
Scope:						TBD	TBD
Upgrade and pave Holmes Run	FC Project No:	2G40-088-067	a	Acc	uisition		
Stream Valley Trail	Program:		c h		tility	TBD	TBD
	TPP No:	230	S	Rei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Anticipated starting scoping and initial coordination in fall 2018.

Little River Turnpike Walkway from Columbia Road to Mayhunt Court	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	236	Land Acquisition		75M \$ 1.1M		2014 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian		l	Phase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		D	esign	Jun-16	Dec-18
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e	Land		—Feb-18—	Nov-18
Construct approximately 961 LF of	FC Project No:	5G25-060-045	e d	Acc	quisition	Apr-18	
5-foot sidewalk, including curb and gutter	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:	235				1 10	F.1. 20
	Other Project No:			Con	struction	Jan-19	Feb-20

Second final design in progress. Land acquisition NTP on 4/2/18. Land rights on 1 of 5 properties have been acquired.

Project	Sta	itus and Details			Funding	and Schedu	le
Little River Turnpike Walkway from Hillbrook Drive to Little River Run Drive	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type
	236	Design	\$ 2.	65M	\$ 3M	2014 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Lauretti, Francesco				Aug-17	TBD
	Lead Agency:	Fairfax County Department of	a				Jul-20
Scope:		Transportation	l n b		Land	TBD	—TBD
Construct 1,550 LF of 9-foot wide,	FC Project No:	5G25-060-044	o o	Acc	uisition	Sep-19	Jun-20
curb abutted sidewalk	Program:		c h		Itility	TBD	TBD
	TPP No:	234	S	Rel	ocation	Jul-20	Nov-20
	Other Project No:			Con	struction	— TBD—	— TBD
	Other Project No.					Dec-20	Apr-22

Intermediate design plans submitted on 7/3/18.

Medford Drive Walkway from Annandale High School to Davian Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	4054	Design	\$.	.9M \$ .4M		2014 Bonds		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase  Design		Start Date	End Date	
	Project Manager:	Nabavi, Seyed				Jan-15	Mar-18	
	Lead Agency:	Fairfax County Department of	a				Aug-18	
Scope:		Transportation			Land	May-16	Mar-17	
Approximately 475 LF of sidewalk,	FC Project No:	5G25-060-031	e d	Acc	uisition			
including curb and gutter on east	Program:		c h		Itility	Jan-17	Mar-17	
side of Medford Drive from Davian Drive to Four Year Run	TPP No:	151	S	Relocation				
	Other Project No:			Con	struction	— Apr-18—	Jan-19	
	Cilici i roject No.					Sep-18	Jul-19	

Fourth final design plans distributed to VDOT Hydraulics for review on 6/13/18. Utility relocation is complete. Project schedule adjusted to address remaining VDOT Hydraulics comments and accommodate a fourth final plan submission.

North Chambliss Street/Beauregard Street	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	713	Design	\$ 1.6M \$ 1M		\$ 1M	2014 Bonds	
District(s): Mason	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	Nabavi, Seyed				Dec-16	TBD
	Lead Agency:	Fairfax County Department of					
Scope:		Transportation	л Б		Land	TBD	TBD
Realign North Chambliss Street to	FC Project No:	5G25-059-003	ā	Acc	uisition		
eliminate free flow right turn and	Program:		Sch	Utility		TBD	TBD
connect to Beauregard Street at existing signal opposite shopping center parking lot entrance	TPP No:	320	<b>,</b>	Kei	ocation		
	Other Project No:			Constr		TBD	TBD

Provided project update to district supervisor on 5/30/18. Second public meeting to be scheduled in September 2018. Schedule will be determined in October 2018 after the scope has been reviewed.

Project	Sta	itus and Details		ı	-unding	and Schedu	le
Peace Valley Lane Walkway	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
			\$ .7	75M	\$ .5M	OTHER	
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Fasceski, Jeff		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	o o				
Scope:		Transportation	D D		Land	TBD	TBD
Construct approximately 825 LF of	FC Project No:	2G40-088-049	h e (		uisition		
5-foot concrete sidewalk along	Program:		Sch	Utility Relocation		TBD	TBD
Peace Valley Lane near Justice High School	TPP No:	161					T00
	Other Project No:			Con	struction	TBD	TBD

Design task order signed 8/1/18. Schedule to be determined once survey is completed which is anticipated in September 2018.

Route 236 Corridor Bicycle Improvements	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	236	Project Initiation	\$ 7.	.5M	\$ 7.5M	С	& I
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Wynands, Nicole		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	л Б		Land	TBD	TBD
Add bicycle lanes, wide curb lanes,	FC Project No:	2G40-088-033	h e (	Acc	quisition		
bicycle shoulders to complete	Program:		Sch		Jtility	TBD	TBD
network gaps from City of Fairfax to City of Alexandria	TPP No:	229	<b>—</b>		ocation		
City of Alexandria	Other Project No:			Con	struction	TBD	TBD

Study is complete and was endorsed by the Board on 7/25/17. Will be separated into multiple projects. Finalizing project scoping. Anticipated forwarding for design in fall 2018.

Route 236 from High Place to Old Columbia Pike	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	236	Design	\$ 1.	\$ 1.8M \$ 1.		I 2014 Bonds		
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		D	esign	Nov-17	TBD	
Scope:	Lead Agency:	Fairfax County Department of Transportation	<u>e</u>		Land	TBD	TBD	
Construct 1,500 LF of 8-foot wide	FC Project No:	5G25-060-043	e d	Acc	quisition			
walkway along north side of Little River Turnpike to both west of and east of Roberts Avenue	Program:		Sch	Utility Relocation		TBD	TBD	
	TPP No:	205						
	Other Project No:			Con	struction	TBD	TBD	

Preliminary design complete and project scope finalized. Final design contract NTP issued 8/13/18. Developing project schedule.

Project	Sta	itus and Details			Funding	and Schedu	le	
Route 236 Widening from I-495 to John Marr Drive	Route Number	Status	Estin	rent Total nate Funding ii \$) (Mil \$)  OM \$ 2.5M		Funding Type		
	236	Project Initiation	\$ (			TBD		
District(s): Braddock, Mason	Project Type:	Secondary Road		Phase Design		Start Date	End Date	
	Project Manager:	Luo, Caijun				TBD	TBD	
	Lead Agency:	Fairfax County Department of	<u>o</u>					
Scope:		Transportation	ے 0		Land	TBD	TBD	
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000026	a	Acc	quisition			
streetscape improvements	Program:		Sch		Jtility	TBD	TBD	
	TPP No:	221	7,	Relocation				
	Other Project No:			Con	struction	TBD	TBD	

Cost estimate being developed. Partial funding for feasibility study. Improves access and facilitates economic redevelopment. Project scoping and initial coordination in progress. Anticipating finalizing scope in fall 2018.

Route 50 Walkway from Graham Road to Wayne Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	50	Bid Advertisement	\$ .43	\$ .489N		RSTP, CMAQ		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Design		Oct-13	Jun-17	
	Lead Agency:	Fairfax County Department of	٥					
Scope:		Transportation	_ _ p		Land	NA	NA	
Approximately 500 LF of sidewalk	FC Project No:	AA1400056-12	ā	Acc	uisition			
Approximately 500 LF of sidewalk and trail on south side of Route 50	Program:	RT50	Sch		Itility	Apr-17	Oct-17	
	TPP No:		<b>"</b>	Relocation				
	Other Project No:	RT50-056; UPC 108500		Con	struction	— Мау-18—	- May-19	
						Aug-18	Oct-19	

VDPES permit received 7/3/18. Final construction package submitted to VDOT for bid authorization 7/3/18. Utility relocations are complete. Revised bid package to FCDOT 8/6/18. Schedule adjusted due to acquiring VPDES permit for bundling the projects (AA1400055-12 and AA1400056-12) for bid advertisement and permit revision.

Route 50 Walkway from Patrick Henry Drive to Olin Drive  District(s): Mason	Route Number	Status	Curi Estin (Mi	-	Total Funding (Mil \$)	Funding Type	
	50	Construction		46M \$ .567N		RSTP, CMAQ	
	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		Desig		Oct-13	Sep-17
	Lead Agency:	Fairfax County Department of Transportation	<u> </u>				
Scope:			ے 0	_	Land	Nov-16	Aug-17
Approximately 500 LF of sidewalk on	FC Project No:	AA1400062-12	O	Acc	quisition		
south side of Route 50	Program:	RT50	Sch		Jtility location	NA	NA
	TPP No:			ĸe	location		
	Other Project No:	RT50-062; UPC 108496		Cor	struction	Apr-18	May-19

Board authorization on 7/31/18. Contract award authorization package submitted to VDOT on 8/2/18.

Project	Sta	itus and Details		F	unding a	and Schedule		
Route 50 Walkway from South Street to Aspen Lane	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type	
	50	Construction	\$ 1.2			RSTP, CMAQ		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	El Kaissi, Mohamad				Oct-13	Sep-17	
	Lead Agency:	Fairfax County Department of	ه					
Scope:		Transportation			Land	Nov-16	Mar-17	
Approximately 1,300 LF of sidewalk	FC Project No:	AA1400061-12	h e (	Acq	uisition			
and trail on south side of Route 50	Program:	RT50	Sch		tility	Apr-17	Apr-18	
	TPP No:			Relocation				
	Other Project No:	RT50-061; UPC 108493		Con	struction	Jul-18	Jul-19	

Bid ad authorization issued on 6/27/18. Bid advertisement 7/18/18, and bid opening on 8/15/18.

Route 50 Walkway from Woodlawn Avenue to Church	Route Number			ent nate I \$)	Total Funding (Mil \$)		
	50	Construction	\$ .4	42M \$ .518N			
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		Land		Oct-13	Jun-17
	Lead Agency:	Fairfax County Department of Transportation	<u>e</u>				
Scope:			D D			Oct-16	May-17
Approximately 550 LF sidewalk on	FC Project No:	AA1400057-12	ā	Acq	uisition		
north side of Route 50	Program:	RT50	Sch		Itility	NA	NA
	TPP No:		, , , , , , , , , , , , , , , , , , ,	Relocation			
	Other Project No:	RT50-057; UPC 108497		Con	struction	Nov-17	Jan-19

Project is bundled with Project AA1400052-12 for construction, Route 50/Allen Street Intersection. Bid opening held on 12/13/17. VDOT construction award authorization received on 4/23/18. Board notification of contract award on 6/20/18. Pre-construction meeting held 7/5/18. Construction NTP in progress.

Route 50 Widening from Cedar Hill Road to Annandale Road	d to Annandale Road Esti		Curr Estin (Mi	-	Total Funding (Mil \$)	Funding Type	
			\$ 47	7.5M \$ 5M		NVTA Local	
District(s): Mason, Providence	Project Type:	Primary Road		Phase Design		Start Date	End Date
	Project Manager:	Abifadel, Gibran				TBD	TBD
	• •	Fairfax County Department of	a				
Scope:		Transportation	] n		Land	TBD	TBD
Widen Route 50 inside the Beltway	FC Project No:	DOT-000030	O	Acc	quisition		
from 4 to 6 lanes, including intersection improvements and pedestrian and bicycle facilities	Program:		Sch	Utility		TBD	TBD
	TPP No:	69	,		ocation		
pedestrian and bicycle facilities	Other Project No:			Con	struction	TBD	TBD

Partial funding for environmental analysis and preliminary engineering only. Project is on hold until I-66 Express Lanes project is completed and new traffic patterns are established. District offices have been updated on status.

Project	Sta	itus and Details			Funding	and Schedu	le
Route 50/Allen Street	Route Number	Status	Estin	rent Total nate Funding iil \$) (Mil \$) 24M \$ .271N		Fundi	ng Type
	50	Construction	\$ .2			RSTP, CMAQ	
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	El Kaissi, Mohamad		D	esign	Oct-13	Jun-17
	Lead Agency:	Fairfax County Department of	ه				
Scope:		Transportation	_ _ p		Land	Nov-16	May-17
Pedestrian intersection and bus stop	FC Project No:	AA1400052-12	h e (	Acc	uisition		
improvements	Program:	RT50	Sch		Jtility	NA	NA
	TPP No:		] ,	Relocation			
	Other Project No:	RT50-052; UPC 108494		Con	struction	Nov-17	Jan-19

Project is bundled with Project AA1400057-12 for construction, Route 50 Walkway from Woodlawn Avenue to Church Street. VDOT construction award authorization received on 4/23/18. Board notification of contract award on 6/20/18. Pre-construction meeting held 7/15/18. Construction NTP in progress.

Route 50/Wayne Road/Woodlawn Avenue	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	50	Construction	\$ 1.6	61M	\$ 1.686M	RSTP	, CMAQ
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		D	esign	Oct-13	Jan-17
	Lead Agency:	Fairfax County Department of	ه				
Scope:		Transportation	n p		Land	Sep-16	Nov-16
Pedestrian intersection and	FC Project No:	AA1400053-12	ā	Acc	uisition		
sidewalk improvements	Program:	RT50	Sch		Itility	NA	NA
	TPP No:		] ",	Relocation			
	Other Project No:	RT50-053; UPC 108502		Con	struction	Sep-17	Sep-18
							Oct-18

Construction is 78% complete. The construction completion date was adjusted based on the construction contract duration.

Route 7 Walkway from Rio Drive to Glenmore Drive (RT7PI)	E		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type		
	7	Complete	\$ 1.2	75M	\$ 1.275M	2007	2007 Bonds	
District(s): Mason	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Marsh, Dennis		Design		Mar-10	Sep-15	
	Lead Agency:	Fairfax County Department of	٥					
Scope:		Transportation	_ _ p	Land		Jun-13	Jul-14	
Approximately 1,800 LF of walkway	FC Project No:	ST-000021-044	ā	Acc	uisition			
on east side of Route 7 from Rio	Program:		Sch	Utility		NA	NA	
Drive to Waters Edge Condos and on west side from Nevius Street to Glenmore Drive	TPP No:		,	Kei	ocation			
	Other Project No:	4YP201-PB045		Con	struction	Jan-17	Mar-18	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						Apr-18	

Substantially complete 4/11/18.

Project	Sta	itus and Details			Funding	and Schedu	le	
Seminary Road Walkway from north of Magnolia Lane to Colfax Avenue	Route Number	Status	Estin	rent Total mate Funding (Mil \$) 95M \$ 1.6M		Funding Type		
	716	Land Acquisition	\$ .9			2014 Bonds		
District(s): Mason	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Marsh, Dennis				Sep-16	Jun-19	
	Lead Agency:	Fairfax County Department of	o					
Scope:		Transportation	_ _ p		Land	Aug-18	Apr-19	
890 LF of sidewalk along Seminary	FC Project No:	5G25-060-038	a	Acc	uisition			
Road from north of Magnolia Lane	Program:		Sch		Jtility Leasting	May-19	Sep-19	
to City of Alexandria limits before Calhoune Avenue	TPP No:	169	] ,	Relocation				
cumoune Avenue	Other Project No:			Con	struction	Aug-19	Jun-20	

Second pre-final plans are in progress. Land acquisition NTP 8/13/18.

Seven Corners Interchange Improvements	Es		Curr Estim (Mi					
		Project Initiation	\$ 8	37M \$ 4.1M		RSTP, NVTA Local		
District(s): Mason, Providence	Project Type:	Primary Road		F	hase	Start Date	End Date	
	Project Manager:	CPTED, To Be Determined		Design		TBD	TBD	
	Lead Agency: Fa	Fairfax County Department of	<u>e</u>					
Scope:		Transportation	n p		Land	TBD	TBD	
Interchange improvements	FC Project No:	2G40-076-000	a	Acq	uisition			
	Program:		Sch	Utility		TBD	TBD	
	TPP No:	9	<b>-</b>	Kei	ocation			
	Other Project No:			Con	struction	TBD	TBD	

Partial funding for study and alternatives analysis. Commencing work on follow-on motions the Board adopted with the Comprehensive Plan Amendment. As of July 2018, NVTA approved \$1.35 million in RSTP funds. County has additional \$1.5 million in local funding available for Phase 1A Segment 1A (new road connecting Route 50 westbound on-ramp with a bridge over Route 50 to Sleepy Hollow Road, with a project estimate of \$87 million). County continues to apply to state and regional sources for additional funds. Project will advance once funds are available.

Sleepy Hollow Road Walkways from Columbia Pike to Route 7	Route Number	Es		rent nate il \$)	Total Funding (Mil \$)	Funding Type	
	613	Design	\$ 6	25M	\$ 4.3M	C & I	
District(s): Mason	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Vanzandt, Mark		D	esign	Aug-16	Aug-20
	Lead Agency:	Fairfax County Department of	a				Feb-21
Scope:		Transportation	3		Land	Jul-19	Mar-20
Construct approximately 5,400 LF of	FC Project No:	2G40-088-028	e d	Acc	uisition	Jan-20	Sep-20
5-foot sidewalk and variable width asphalt trail along Sleepy Hollow Road	Program:		Sch		Itility	TBD	TBD
	TPP No:	172	0,	Ke	ocation		
	Other Project No:		_	Con	struction	—Dec-20—	Jun-22
	Same Frequency					Jul-21	Dec-22

Second intermediate design underway to address revised project scope which is expected fall 2018. Schedule adjusted as a result of citizen feedback which required modifications to the project scope. Anticipate a public information meeting in early 2019.

Project	Sta	itus and Details			Funding	and Schedu	le
Belle View Boulevard and George Washington Parkway	Route Number	Status	Estin	Total Funding (Mil \$) 5.4M \$.1M  Phase  Design		Fundi	ng Type
		Project Initiation	\$.			C & I	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian				Start Date	End Date
	Project Manager:	TBD, To Be Determined				TBD	TBD
	Lead Agency:	Fairfax County Department of	<u> </u>				
Scope:		Transportation			Land	TBD	TBD
Add bicycle/pedestrian crossing and	FC Project No:	2G40-088-065	a	Acc	uisition		
connection to Mount Vernon trail	Program:		Sch		Utility	TBD	TBD
	TPP No:	227	] ,		ocation		
	Other Project No:			Con	struction	TBD	TBD

Anticipated starting scoping and initial coordination in fall 2018.

Fairfax County Parkway/Terminal Road			Curr Estin (Mi		Total Funding (Mil \$)	Funding Type  TBD	
	3726	Project Initiation	\$ 1.	.3M \$ 0M			
District(s): Lee, Mount Vernon	Project Type:	Secondary Road		F	Phase	Start Date	End Date
	Project Manager:	Knight, Ryan		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:	-	Transportation	n p		Land	TBD	TBD
Add left turn lane on Terminal Road	FC Project No:	DOT-000089	ā	Acc	uisition		
	Program:		Sch	Utility		TBD	TBD
	TPP No:	27.03	<b>"</b>	Kei	ocation		
	Other Project No:			Construction		TBD	TBD

Project scoping completed and forwarded for design 4/26/18. Initiating design.

Giles Run Connector Road from Lorton Road to Laurel Hill Adaptive Reuse Site	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	3362	Design	\$ 4.2	25M	\$ .6M		
District(s): Mount Vernon	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Turner, Latesa		Design		Dec-17	Apr-20
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e		Land	Nov-19	Jan-20
Improve existing park access road	FC Project No:	2G40-067-000	e q	Acc	uisition		
and construct 1500 LF of 8-foot	Program:		Sch	Utility		Feb-20	May-20
and the Laurel Hill Adaptive Re-use	TPP No:		,		ocation		
	Other Project No:			Con	struction	Oct-20	Oct-21

50% plans submitted on 8/6/18. This project will be permitted through the Land Development Services (LDS) review process. 50% (intermediate) design plans have been developed for coordination with VDOT to obtain a design waiver for reduced shoulder width. Environmental and archeological field work is complete. Cultural Resources Report was submitted on 6/12/18. Environmental documentation is being prepared.

Project	Sta	itus and Details		[	unding a	and Schedu	le	
Gunston Cove Road Walkway from Cranford Street to Amsterdam Street	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type		
	600	Bid Advertisement	\$ .9	5M	\$ .5M	2014 Bonds		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Madhusudhan, Galappa		Design		Apr-16	Jun-18	
	Lead Agency:	Fairfax County Department of	a				Apr-18	
Scope:		Transportation	_ _ p		Land	Jul-17	Sep-17	
Construct approximately 320 LF of	FC Project No:	5G25-060-029	h e (	Acc	uisition			
5-foot concrete sidewalk, including	Program:		Sch		Itility	NA	NA	
curb and gutter and drainage improvements along north side of	TPP No:	131		Relocation				
Gunston Cove Road	Other Project No:			Con	struction	Oct-18 Aug-18	— Apr-19 Feb-19	

VDOT permit received 5/10/18. Draft construction package submitted to UDCD 5/15/18. Final construction package is being prepared.

Gunston Road from Richmond Highway to the Potomac River	Route Number	E		ent nate I \$)	Total Funding (Mil \$)	Funding Type	
	242	Project Initiation	\$ 5	M	\$ 5M	C & I	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Stevens, Daniel				TBD	TBD
	Lead Agency: Fairfax County Departmen Transportation	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	n p	Land		TBD	TBD
Construct missing walkway links	FC Project No:	2G40-088-031	ā	Acq	uisition		
along Gunston Road from Joseph V.	Program:		Sch	Utility		TBD	TBD
Gartlan Great Marsh Trailhead parking lot to Julia Taft Way	TPP No:	206	- O	Kei	ocation		
	Other Project No:			Construct		TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in September 2018.

Hooes Road from Fairfax County Parkway to Silverbrook Road	Es		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	636	Project Initiation	\$ 20.	).55M \$ 15M		TBD	
District(s): Mount Vernon, Springfield	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	TBD, To Be Determined		Design υ		TBD	TBD
	Lead Agency:	Fairfax County Department of	۵				
Scope:		Transportation	n p		Land	TBD	TBD
Widen from 2 to 4 lanes, including	FC Project No:	DOT-000055	a	Acq	uisition		
pedestrian signal and pedestrian and	Program:		Sch	Utility		TBD	TBD
picycle facilities	TPP No:	55	<b>,</b>	кеі	ocation		
	Other Project No:			Con	struction	TBD	TBD

Anticipate starting scoping and initial coordination in fall 2018.

Project	Sta	itus and Details			Funding	and Schedu	ıle	
Hooes Road Walkway from Ox Road to Furnace Road	Route Number	Status	Curi Estin (Mi			Funding Type		
	636	Project Initiation	\$.			C & I		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date	
	Project Manager:	Stevens, Daniel				TBD	TBD	
	Lead Agency:	Fairfax County Department of	<u> </u>					
Scope:		Transportation	ے ح		Land	TBD	TBD	
Construct walkway on north side of	FC Project No:	2G40-088-023	a	Acc	uisition			
Hooes Road from Route 123 to	Program:		Sch	Utility Relocation		TBD	TBD	
Lorton Road, including crosswalks to existing walkways on Lorton Road	TPP No:	132	0,					
CAISTING WARKWAYS ON LOTTON NOU	Other Project No:			Con	struction	TBD	TBD	

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in fall 2018.

Hooes Road/Newington Forest Avenue	Esti		Curr Estim (Mi	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Funding Type	
	636	Design	\$ 1.3	.15M \$ .2M		2014 Bonds	
District(s): Mount Vernon, Springfield	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Nabavi, Seyed		D	esign	Jan-16	Oct-18
		Fairfax County Department of	a	Land Acquisition Utility		Feb-18	
Scope:		Transportation	n p				Sep-18
Construct 5-foot concrete sidewalk	FC Project No:	5G25-060-011	a				Apr-18
along the south side of Newington Forest Avenue from Treasure Tree Court to Hooes Road, including	Program:		c h			May-18	Dec-18
	TPP No:	337	S	Rel	ocation		Sep-18
	Other Project No:			Constructio		Nov-18	Jun-19

Fourth final design plans distributed to VDOT for review on 6/15/18. No test holes needed. Conflict with streetlight cable is being addressed. Land acquisition completed 4/30/18.

I-95 Northbound Directional Off-Ramp to Northbound Fairfax County Parkway	Route Number	Status	Curro Estim (Mil		Total Funding (Mil \$)		
	95	On-Hold	\$ 8	\$4.193N			
District(s): Lee, Mount Vernon	Project Type:	Interstate		F	Phase	Start Date	End Date
	Project Manager:	Knight, Ryan		D	esign	Oct-11	Mar-17
	Lead Agency:	Virginia Department of Transportation	a			NA	
Scope:					Land		NA
From I-95 Exit 166 for Route 286	FC Project No:	DOT-000019	ā	Acc	quisition		
northbound, to 0.6 miles west of Exit 166 (PE only)	Program:		Sch		Jtility	NA	NA
	TPP No:	4			ocation		
	Other Project No:	UPC 93033		Con	struction	NA	NA

Funding for design only. Preliminary design completed. Submitted application for House Bill 2 (HB2) funding in July 2016, but project was not selected for funding. VDOT held a public hearing in September 2016. Board endorsed public hearing plans on 3/14/17. Upon completion of necessary design documents, VDOT plans to submit the public hearing plans to VDOT's Central Office for design approval. No additional funds are available. Final plans will be developed once additional funding is identified.

Project	Sta	ntus and Details			Funding	and Schedu	ıle
Lorton Arts Access Road	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
		Design	\$ 1.	.4M	\$ 1.2M	В	onds
District(s): Mount Vernon	Project Type:	Secondary Road		ı	Phase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		D	esign	Feb-16	<u>May-18</u>
	Lead Agency:	Fairfax County Department of	o o				Sep-18
Scope:		Transportation	] D		Land	Jan-18	Feb-18
Provide direct access from Lorton	FC Project No:	TS-000020-001	h e (	Acc	quisition		
Arts to Workhouse Road south of	Program:		Sch		Jtility location	NA	NA
existing entrance near Route 123	TPP No:						
	Other Project No:			Con	struction	Jun-18 Sep-18	Mar-19 Apr-20

Public improvement revision plan submitted to LDS on 7/11/18. Revised geotechnical report approved on 6/25/18. Schedule adjusted to account for the revision of the geotechnical report to reduce project cost and the longer duration of geotechnical requirements during construction.

Lorton Arts Cross County Trail	Est		Curi Estin (M			Funding Type	
		Complete		.6M	\$ 2.006M	Enhar	cement
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Nabavi, Seyed		D	esign	Apr-14	Feb-17
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	] n		Land	Dec-16	Dec-16
Multi-use trail connecting the	FC Project No:	AA1400131-13	Ð	Acc	quisition		
Cross County trail through the Lorton Arts Foundation property	Program:		Sch	Utility		NA	NA
	TPP No:		,	Ke	location		
	Other Project No:	LAF-131; EN09-029-120, P101, R201. C501: UPC94287		Con	struction	Sep-17	Jun-18

Construction substantially complete 6/29/18.

Mount Vernon Memorial Highway - Potomac Heritage National Scenic Trail	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	235	Design	\$ 5.	.5M	\$ 6.5M	С	& I
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Shahnaj, Sonia		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of Transportation	u e		Land	TBD	TBD
Scope: Complete missing links of trail near	FC Project No:	2G40-088-026	e d	Acc	uisition		
Washington's Mill Historic State	Program:		Sch	Utility		TBD	TBD
Park to Grist Mill Park, including bridge over Dogue Creek	TPP No:	154	,		ocation		
	Other Project No:			Con	struction	TBD	TBD

Pre-scoping document received on 7/9/18. Project initiation underway. Additional survey requested 7/9/18. Environmental and final design proposal are underway. Utility designations requested 7/3/18. Schedule to be determined after the full scope of the project is authorized which is expected fall 2018.

Project	Sta	itus and Details			Funding a	and Schedu	ıle
Old Mount Vernon Road Walkway from Mount Vernon Highway to Westgate Drive	Route Number	Status	Estin	Current Total Estimate Funding (Mil \$) (Mil \$) \$ 1.2M \$ 2.1M		Funding Type	
	623	Design	\$ 1			2014	Bonds
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Zahirieh, Shahla		D	esign	Apr-16	Dec-18
	Lead Agency:	Fairfax County Department of	<u>e</u>				Aug-18
Scope:	-	Transportation	3		Land	Oct-17	Jun-18
Construct 5-foot sidewalk along	FC Project No:	ST-000036-016	e d	Acc	quisition		May-18
west side of Old Mount Vernon	Program:		c h		Jtility	NA	NA
Road	TPP No:	191	S	Relocation		Jun-18	Oct-18
	Other Project No:			Cor	struction	Feb-19	<u>Mar-20</u>
	other rioject No.					Oct-18	Dec-19

Final plans were approved on 1/23/18. LAD completed 5/2/18. Permit plans received on 7/25/18. Preparing permit application.

Pohick Road and Southrun Road	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type 2014 Bonds	
	641	Utility Relocation	\$ 1.	.3M \$ .2M			
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Roberson, Jeanmarie				Nov-15	Oct-18
	Lead Agency:	Fairfax County Department of	a				Apr-18
Scope:		Transportation	3	Land Acquisition Utility Relocation  Construction		Oct-17	Jan-18
Approximately 400 LF of sidewalk	FC Project No:	5G25-060-010	ā				
along southeast side of Southrun Road from Rushing Creek Road to Pohick Road and signalized pedestrian crossings at Pohick Road	Program:		ပ			Jan-18	Jan-19
	TPP No:	336	_ o				
	Other Project No:					Feb-19	Feb-20

Land acquisition completed on 1/3/18. Utility relocations in progress. VDOT permit application submitted 4/23/18. Permit issuance pending execution of VDOT right-of-way agreement for stormwater device which is anticipated in October 2018.

Pohick Road Widening from Richmond Highway to I-95	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type  NVTA	
	635	Project Initiation	\$ 29.	25M	\$ 22M		
District(s): Mount Vernon	Project Type:	Secondary Road		P	hase	Start Date	End Date
	Project Manager:	Knight, Ryan		D	esign	TBD	TBD
Scope:	Lead Agency:	Fairfax County Department of Transportation	lu le		Land	TBD	TBD
Widen Pohick Road to 4 lanes,	FC Project No:	DOT-000022	e d	Acq	uisition		
including intersection improvements and pedestrian and bicycle facilities	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:	57					
	Other Project No:			Con	struction	TBD	TBD

Project scoping and initial coordination in progress. After a preliminary evaluation of existing traffic conditions, projected future traffic conditions, reported accident history, and preliminary cost estimate, considering deferring the road widening and advancing a project to provide a complete pedestrian facility on one side of the roadway throughout the corridor. Further concurrence from local committee members is required. Anticipate completing scoping and forwarding for design in fall 2018.

Project	Sta	itus and Details			Funding	and Schedu	le
Quander Avenue Walkway from West Potomac High School to Quander Elementary School	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
·	630	Design	\$ 2.	75M	\$ 1.3M	2014 Bonds	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Madhusudhan, Galappa				Jun-16	Jan-19
	Lead Agency:	Fairfax County Department of	o				Jul-19
Scope:		Transportation	ے و		Land	— May-18—	— Dec-18—
Construct approximately 1,800 LF of	FC Project No:	5G25-060-034	O	Acc	uisition	Oct-18	May-19
concrete sidewalk along west side of	Program:		c h		Itility	TBD	<u> May-19</u>
Quander Road from Stokes Lane to	TPP No:	165	S	Rel	ocation	Jun-19	Dec-19
Emmett Drive	Other Project No:			Con	struction	<u> Mar-19</u>	Oct-19
	Cilier i roject No.					Feb-20	Sep-20

Final design is in progress. Conference call with FCPS was held on 7/25/18 to discuss revised drainage design. Additional utility designation complete 5/11/18. Final plats are being prepared. Test holes requested on 7/25/18, due to potential conflict of 8" water line with proposed storm pipe. Preparing additional plats for the property impacted due to revised drainage design. Schedule adjusted because of stormwater design revisions and utility plat preparation.

Richmond Highway Bus Rapid Transit (BRT)	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type  NVTA, CMAQ, RSTP	
	1 Study		\$ 504	4.9M	\$ 295.6M		
District(s): Lee, Mount Vernon	Project Type:	Transit		F	Phase	Start Date	End Date
	Project Manager:	Aguayo, Vanessa		Design σ		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation			Land	TBD	TBD
Implementation of BRT on	FC Project No:	2G40-114-000	ā	Acc	uisition		
Richmond Highway from Huntington	Program:		c h		Itility	TBD	TBD
Metrorail Station to Fort Belvior	TPP No:		S	Rei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Two public informational meetings held in April 2018. Environmental documentation, 20% design, survey, branding, travel demand and ridership models, and maintenance facility evaluation underway. Phase I (Huntington to Hybla Valley) completion scheduled for 2026. Phase II (Hybla Valley to Fort Belvoir) completion scheduled for 2028.

Richmond Highway from Mount Vernon Memorial Highway to Napper Road	Est		Estim	Current Estimate (Mil \$)		Funding Type	
	1	Design	\$ 214	4.8M \$ 173M		RSTP, NVTA Regional, Revenue Sharing	
District(s): Lee, Mount Vernon	Project Type:	Primary Road		P	hase	Start Date	End Date
	Project Manager:	Hamidi, AJ		D	esign	Jul-16	Dec-22
Scope:	Lead Agency:	Virginia Department of Transportation	lule		Land	Apr-19	Jun-21
Widen Richmond Highway from 4 to	FC Project No:	DOT-000023	e d	Acq	uisition		
6 lanes	Program:		Sch	Utility Relocation		Dec-20	Dec-22
	TPP No:	60					
	Other Project No:	UPC 107187		Con	struction	Apr-23	Nov-25

The third Public Information Meeting was held on 4/4/18. The results of the of the intersection alternatives analysis were announced at the meeting. Traditional intersection designs will be pursued along Richmond Highway. Multiple project information sessions with potentially impacted property owners were held in May 2018. Preliminary stormwater management designs are being developed. Targeting design public hearing for early 2019 with advertisement for construction anticipated in December 2022. PIM scheduled for October 29, 2018.

Project	Sta	itus and Details		F	unding	and Schedu	ıle		
Richmond Highway from Pohick Road to North of Occoquan River Bridge	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Fundi	Funding Type		
	1	Project Initiation	\$ 169	95M \$ 10M		NVTA Local			
District(s): Mount Vernon	Project Type:	Primary Road		Phase Design		Start Date	End Date		
	Project Manager:	Hamidi, AJ				TBD	TBD		
	Lead Agency:	Virginia Department of	<u>е</u>						
Scope:		Transportation	ے 0		Land	TBD	TBD		
Widen Richmond Highway from 4 to	FC Project No:	2G40-119-000	he	Acq	uisition				
6 lanes	Program:		Sch	Utility Relocation		TBD	TBD		
	TPP No:	59				TDD	TDD		
	Other Project No:			Con	struction	TBD	TBD		

Preliminary engineering study of widening, including CSX railroad crossing and ramps to I-95, was prepared in November 2017. Coordination efforts are being carried out in association with the Commonwealth's Atlantic Gateway project. Discussions are also occurring regarding the CSX railroad bridge over Richmond Highway. Project schedule will be established for the underpass when the Commonwealth and CSX agree to advance the Atlantic Gateway project.

Route 1 and Fairview Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	1	Design	\$ .:	\$ .1M		2014	Bonds
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Shahnaj, Sonia		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	a			Feb-18	May-19
Scope:		Transportation			Land	—_TBD	TBD
Construct 5-foot concrete	FC Project No:	5G25-061-030	e d	Acc	quisition	Oct-18	Apr-19
sidewalk to close missing link, including new curb ramp and crosswalk	Program:		ပ	Utility Relocation		TBD	TBD
	TPP No:	188.03	<b>"</b>				
CIOSSWAIK	Other Project No:			Con	struction	— TBD—	— TBD
	2 1 10,000 1101					Jun-19	Dec-19

Final design is in progress. Advance final design plan received on 7/20/18, and comments sent on 7/27/18.

Route 1 Northbound from Fairhaven Avenue/Quander Road to Hotels	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	1	Complete	\$.	9M	\$ .9M	Revenue Sharing, FTA		
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		I	Phase	Start Date	End Date	
	Project Manager:	Zahirieh, Shahla		D	esign	Jun-12	Apr-16	
	Lead Agency:							
Scope:		Transportation	ے 0	Land		May-15	Oct-15	
Construct a 5-foot concrete sidewalk	FC Project No:	AA1400079-12	O	Acc	quisition			
along east side Richmond Highway from Fair Haven Avenue/Quander Road to Virginia Lodge	Program:	RHPTI	Sch		Jtility	Jul-15	Jan-16	
	TPP No:		,	ке	location			
	Other Project No:	RHPTI-079; UPC 71851		Cor	struction	Aug-16	Mar-18	
	ounce i roject noi	11 073, 01 0 7 1031					Apr-18	

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. Construction substantially complete on 4/13/18.

Project	Sta	itus and Details			Funding	and Schedu	le
Route 1 Northbound from Sherwood Hall Lane to Kings Village Road	Route Number	Status	Estin	Current Total Funding (Mil \$) \$ .3M \$ .23M		Fundi	ng Type
	1	Design	\$.			2014 Bonds	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	May-18	Nov-19
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation		_	Land	Feb-19	Sep-19
Construct approximately 115 LF of	FC Project No:	5G25-061-036	O	Acc	quisition		
5-foot concrete sidewalk on northbound side of Route 1	Program:	RHPTI	Sch	Utility Relocation		TBD	TBD
northbound side of Route 1	TPP No:	188.09	"				
	Other Project No:			Con	struction	Dec-19	May-20

Proceeding with intermediate design.

Route 1 Northbound from Virginia Lodge to Huntington Avenue	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	1 Bid Advertisement		\$ 1	5M \$ 1.298N		Revenue Sharing, FTA	
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Zahirieh, Shahla		Design υ		Jul-12	Nov-16
	Lead Agency:	Fairfax County Department of	_				
Scope:		Transportation	_ _ p		Land	Jun-15	May-16
Approximately 1,375 LF of 5-foot	FC Project No:	AA1400080-12	a	Acc	uisition		
concrete sidewalk and extension of	Program:	RHPTI	Sch	_	tility	Sep-15	Nov-17
a box culvert along the east of Richmond Highway	TPP No:		<b>-</b>	Kei	ocation		
	Other Project No:	RHPTI-080; UPC 71851		Con	struction	Feb-18	Jan-19
						Aug-18	Jul-19

Project is part of the Four-Year Transportation Program endorsed by the Board 2/9/04. VDOT permit received 12/15/16. Utility relocations completed 11/28/17. Final construction package, and Mylar signing meeting at DPWES on 1/24/18. Plans revised to adhere to new VDOT guardrail requirements. Revised plans were submitted to VDOT for permit revision 7/2/18. The schedule was adjusted as a result.

Route 1/Belford Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	1	Complete		867M	\$ 1.367M		enue Sharing, TA
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		Jul-09	Nov-15
	Lead Agency:	Fairfax County Department of	o o				
Scope:		Transportation			Land	May-14	Mar-15
Pedestrian intersection	FC Project No:	AA1400017-06	O	Acc	uisition		
improvements	Program:	RHPTI	Sch		Itility	Nov-14	Oct-15
	TPP No:		] "		ocation		
	Other Project No:	26006G-06011; UPC 99054		Construction		Mar-16	Mar-18

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Project combined with Route1/Mohawk Lane. Project cost shown is for both projects. Construction substantially complete 3/26/18.

Project	Sta	itus and Details		Funding and Schedule					
Route 1/Frye Road Phase II	Route Number	Status	Estir	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type		
	1	Complete	\$ 1.5	596M	\$ 1.596M	CMAQ, Revenue Sharing, FTA			
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date		
	Project Manager:	Hojatzadeh, Max		D	esign	Jul-11	Nov-15		
	Lead Agency:	Fairfax County Department of	e e						
Scope:		Transportation	D D		Land	May-14	Mar-15		
Pedestrian intersection	FC Project No:	AA1400012-06	e e	Acq	uisition				
improvements for express bus stop	Program:	RHPTI	Sch		tility	Jun-15	Oct-15		
	TPP No:		,		ocation				
	Other Project No:	26006G-06002; UPC 99054		Construction		Mar-16	Mar-18		

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Construction substantially complete 3/16/18.

Route 1/Lukens Lane Phase II	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	1	Bid Advertisement	\$ .5	57M	\$ .57M	7	enue Sharing, TA
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Jul-09	Nov-15
	Lead Agency:	Fairfax County Department of Transportation	<u>-</u>	1 1		Apr-16	May 17
Scope:		•	D D		Land Juisition	Арі-16	May-17
Pedestrian intersection	FC Project No:	AA1400012-06	Ре		•		
improvements for express bus stop	Program:	RHPTI	Sch		Itility ocation	NA	NA
	TPP No:		] ,	Ke	ocation		
	Other Project No:	26006G-06002; UPC 99054		Construc		<u>Mar-18</u>	Sep-18
	Canal Project No.	200000 00002, 01 0 33034				Aug-18	Mar-19

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/09/04. Final construction package submitted to UDCD on 8/7/18. Schedule adjusted because additional funding was required for construction. Bid ad date anticipated no later than 8/31/18.

Route 1/Mohawk Lane	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type  CMAQ, Revenue Sharing,  FTA	
	1	Complete		867M	\$ 1.367M		
District(s): Lee, Mount Vernon	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Hojatzadeh, Max		D	esign	Jul-09	Nov-15
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e		Land	May-14	Mar-15
Pedestrian intersection	FC Project No:	AA1400017-06	e d	Acq	uisition		
improvements for express bus stop	Program:	RHPTI	Sch			Nov-14	Oct-15
	TPP No:		,	Kei	ocation		
	Other Project No:	26006G-06011; UPC 99054		Con	struction	Mar-16	Mar-18

Project is part of the Four-Year Transportation Program endorsed by the BOS on 2/9/04. Project combined with Route 1/Belford Drive. Project cost shown is for both projects. Construction substantially complete 3/26/18.

Project	Sta	itus and Details		Funding and Schedule						
Silverbrook Road Walkway from Hooes Road to South County High School	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type				
	600	Construction	\$.0			2014 Bonds				
District(s): Mount Vernon	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date			
	Project Manager:	El Kaissi, Mohamad		D	esign	Nov-15	May-18			
	Lead Agency:	Fairfax County Department of	o				Mar-18			
Scope:		Transportation	_ _ p		Land	Aug-17	Jan-18			
460 LF sidewalk south of Monacan	FC Project No:	ST-000036-005	h e (	Acc	uisition					
Road, including connections to	Program:		Sch		Jtility location	Nov-17	— Apr-18—			
existing trails, pedestrian crosswalk, signage, and pavement markings	TPP No:	354					Jul-18			
Signage, and parement markings	Other Project No:			Con	struction	<del>Jun-18</del> Apr-18	Dec-18  Jan-19			

Construction NTP 7/9/18. Construction is 5% complete. Schedule was adjusted to match construction contract duration.

Silverbrook Road/Lorton Road	Route Number	Status	Curr Estim (Mi			Funding Type	
	600	Study		.6M \$ .5M		NVTA	
District(s): Mount Vernon	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Knight, Ryan		D	esign	Sep-17	Aug-18
	Lead Agency:	Fairfax County Department of	a				Dec-18
Scope:		Transportation	d u	Land		TBD	TBD
Investigate and analyze mitigation	FC Project No:	2G40-087-015	a	Acc	quisition		
measures to improve the	Program:		c h		Jtility	TBD	TBD
intersection, including additional turn lanes and pedestrian and bicycle improvements	TPP No:		S	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Study identifies intersection improvements that enhance the operations for the left-turn and westbound right-turn movements. Coordinating with local community committee members to evaluate the alternatives developed through the study's findings. Schedule adjusted as a result.

Silverbrook Road/Southrun Road	Route Number Status		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	600	Design	\$ 1.	75M	\$ 1.2M	2014	Bonds
District(s): Mount Vernon	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Nabavi, Seyed		D	esign	Mar-16	Nov-18
	Lead Agency:	Fairfax County Department of	a				May-19
Scope:		Transportation	3		Land	Mar-18	Oct-18
Add eastbound left turn lane on	FC Project No:	5G25-059-005	e d	Acc	uisition	Sep-18	Apr-19
Silverbrook Road at Southrun Road	Program:		c h		Itility	— TBD—	— TBD—
	TPP No:	326	S	Relocation		Apr-19	Sep-09
	Other Project No:			Con	struction	—Dec-18—	Dec-19
	other roject No.					Jun-19	Jun-20

Comments on the final design plans are being addressed. Conflicts with 42" waterline have been eliminated. Remaining utility conflicts are being addressed. Project plats are being revised per latest design revisions. Schedule adjusted to accommodate project plat revisions to avoid the waterline.

# Providence District Project Report for August 2018

Project	Sta	itus and Details		Funding and Schedule					
Aline Avenue Walkway	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type		
	3402	Complete	\$ .5	87M	\$ .587M	RSTP			
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date		
	Project Manager:	Marsh, Dennis		D	esign	Aug-13	Apr-17		
	Lead Agency:	Fairfax County Department of	<u>e</u>						
Scope:		Transportation	э р		Land	Sep-15	Jan-17		
Approximately 300 LF of 5-foot wide	FC Project No:	AA1400110-13	h e	Acc	uisition				
concrete sidewalk on south side of	Program:	TMSAMS	Sch		Itility	Jan-16	Apr-16		
Aline Avenue and east side of Gallows Road	TPP No:			Relocation					
Cullows Nodu	Other Project No:	TMSAMS-110; UPC 106929		Con	struction	Aug-17	Jul-18 May-18		

Construction substantially complete 5/18/18.

Chain Bridge Road Walkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	123	Construction	\$ .29	99M	\$ 1.295M	R	STP
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Marsh, Dennis		D	esign	Aug-13	Aug-17
	Lead Agency:	Fairfax County Department of	a				Oct-17
Scope:		Transportation	3		Land	NA	NA
Non-signalized pedestrian crosswalk	FC Project No:	AA1400108-13	e d	Acc	quisition		
with median refuge on Chain Bridge	Program:	TMSAMS	c h		Itility	NA	NA
Road at Seneca Avenue.	TPP No:		S	Relocation			
	Other Project No:	TMSAMS-108; UPC 104293		Con	struction	<u>Mar-18</u>	— Aug-18
	ounce i roject no.					May-18	Nov-18

Bid advertisement on 5/24/18. Bids opened on 6/26/18. Contract award authorization received from VDOT 8/1/18. Pre-construction meeting 8/27/18. Schedule adjusted to match construction contract duration.

Chain Bridge Road Walkway from White Granite Drive to Eaton Place	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	123	Cancelled		6M	\$ .15M	C & I	
District(s): Providence  Scope:	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	TBD, To Be Determined		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of Transportation	u e		Land	TBD	TBD
Partial funding for study only.	FC Project No:	2G40-088-001	e d	Acc	uisition		
Construct walkway on east side of Chain Bridge Road (Route 123) over I-66	Program:		ပ	<b>∽</b> Relocation		TBD	TBD
	TPP No:	104					
	Other Project No:			Con	struction	TBD	TBD

County project cancelled. Improvements will be completed as part of the I-66 Express Lanes project.

Project	Sta	itus and Details			Funding	and Schedu	le
Chichester Lane Walkway from Cherry Drive to Day Lilly Court	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Funding Type	
	2862	Construction	\$	3M	\$ .3M	2014 Bonds	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Tsybin, Alexander				Mar-16	Jul-18
	Lead Agency:	Fairfax County Department of	<u>e</u>				May-18
Scope:		Transportation	D D		Land	Nov-17	— May-18—
Construct approximately 270 LF of	FC Project No:	ST-000036-007	h e (	Acc	uisition		Apr-18
5-foot concrete sidewalk along	Program:		Scł		Itility ocation	NA	NA
Chichester Lane	TPP No:	108					
	Other Project No:			Con	struction	— <del>Aug-18</del> Jun-18	Mar-19

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Final construction package submitted to UDCD on 6/26/18. NTP issued 7/24/18. Construction is 5% complete.

Chichester Lane Walkway from Lismore Lane to Fairhill Elementary School	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	2862	Land Acquisition	\$ .2	25M \$ .3M		2014 Bonds	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		Design  U Land		May-17	Mar-18
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation	_			May-18	Jan-19
Construct approximately 90 LF of	FC Project No:	ST-000036-019	ā	Acc	uisition		
sidewalk from north terminus of	Program:		Sch	Utility		NA	NA
Chichester Lane to Lismore Lane	TPP No:	180.01	_	Kei	ocation		
	Other Project No:			Con	struction	Mar-19	Jun-19

Project is included in the 2014 Transportation Bond Referendum which voters approved in November 2014. Land rights on 1 of 4 properties have been acquired.

Dolley Madison Boulevard Walkway from Great Falls Street to McLean Metrorail Station	Es		Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	123	Utility Relocation	\$ 3.0	)55M \$ 2.317N		I CMAQ	
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		D	esign	Mar-13	Jun-17
Scope:	Lead Agency:	Fairfax County Department of Transportation	<u>ə</u>		Land	Jul-16	Apr-17
Approximately 2,400 LF of multi-use	FC Project No:	AA1400065-12	e d	Acc	uisition		
trail and sidewalk from Dolley Madison Boulevard/Great Falls Street to McLean Metrorail Station	Program:	DCBPA	Sch		Itility	Sep-16	— Jun-18
	TPP No:		,		ocation		Nov-18
Street to MicLean Metroral Station	Other Project No:	DCBPA-065; UPC 103262		Con	struction	Apr-18 Nov-18	Apr-19 Nov-19

Utility relocations are in progress. Schedule change due to ongoing utility coordination and relocation work, including a VDOT LUP revision to accommodate the relocation work. Additional test holes have been ordered to confirm depths of utilities. Utility relocation plans received and are under review.

Project	Sta	atus and Details			Funding	and Schedu	le	
Electric Avenue and Cedar Lane Northbound Left Turn Lane	Route Number	Status	Estin	rent Total nate Funding il \$) (Mil \$)		Funding Type		
	698	On-Hold	\$ 1	.6M	\$ 1.6M	NVTA Local		
District(s): Providence	Project Type:	Secondary Road		Phase Design		Start Date	End Date	
	Project Manager:	Roberson, Jeanmarie				TBD	TBD	
	Lead Agency:	Fairfax County Department of	a			Mar-15		
Scope:		Transportation	l n		Land	TBD	TBD	
Add left turn lane on Cedar Lane and	FC Project No:	2G40-087-004	h e c	Acc	quisition			
Electric Avenue, including	Program:		Sch		Jtility location	TBD	TBD	
intersection improvements	TPP No:	26	,				<b>TDD</b>	
	Other Project No:			Con	struction	TBD	TBD	

Project on hold pending revision to the Tysons Neighborhood Traffic Study, which is being prepared by Site Analysis and Transportation Planning Division. Schedule to be determined once this traffic analysis is completed and the project scope is updated.

Gallows Road Walkway			Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	650	Complete	\$ .6	663M \$ .663N		RSTP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		ı	hase	Start Date	End Date
	Project Manager:	Marsh, Dennis		D	esign	Aug-13	Mar-17
	Lead Agency:	Fairfax County Department of	O				
Scope:		Transportation	n		Land	Sep-15	Jan-17
Approximately 400 LF of 5-foot wide	FC Project No:	AA1400109-13	O	Acc	uisition		
concrete sidewalk on the west side	Program:	TMSAMS	Sch	Utility Relocation		Jan-16	Mar-16
of Gallows Road to north of Old Courthouse Road	TPP No:		<b>"</b>				
	Other Project No:	TMSAMS-109; UPC 104293		Con	struction	Aug-17	<del>Jul-18</del> May-18

Construction substantially complete 5/18/18.

Gallows Road/Prosperity Avenue	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	650	Design	\$ .1	14M \$ .14M		C & I	
District(s): Providence	Project Type:	Secondary Road		ı	Phase	Start Date	End Date
	Project Manager:	Ruffner, Scott		D	esign	Jan-18	Jun-18
	Lead Agency: F	Fairfax County Department of	O				Aug-18
Scope:		Transportation	3		Land	NA	NA
Extend 4-foot concrete median	FC Project No:	2G40-009-002	e d	Acc	quisition		
along Gallows Road in the vicinity of the Courtyard Hotel to prevent illegal left turns	Program:		c h	Utility		NA	NA
	TPP No:	664	S	Re	ocation		
	Other Project No:			Con	struction	— Aug-18—	Nov-18
	Caner i roject ivo.					Oct-18	Jan-19

Revised final plans sent to VDOT on 7/5/18. Project schedule adjusted to address remaining VDOT Traffic Engineering comments, concerning required turning radius.

Project	Sta	itus and Details		ı	Funding	and Schedu	le
Graham Road Elementary School	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	1720	Construction	\$ .20	05M	\$ .23M	Federal	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Lauretti, Francesco				Apr-15	Sep-16
	Lead Agency:	Capital Facilities, DPWES	o				
Scope:					Land	NA	NA
Provide a refuge island and upgrade	FC Project No:	AA1400134-14	h e (		uisition		
ramps	Program:	SRTS	Sch		Jtility Josephian	NA	NA
	TPP No:			Relocation			
	Other Project No:	SRTS-029-145; UPC 105286		Con	struction	<del>May-18</del> Jun-18	Feb-19 Apr-19

Construction authorization to bid received 6/20/18. Bid advertised 6/20/18, and bid opening 7/24/18. Project to be constructed with project AA14000133-14. Completion date revised, because it took longer to obtain VDOT construction authorization than anticipated. VDOT award request sent 8/6/18.

Hunter Mill Road/Mystic Meadow Way	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	674	Complete	\$ 3.2	25M	\$ 3.25M	С	& I
District(s): Providence	Project Type:	Secondary Road		F	hase	Start Date	End Date
	Project Manager:	Dresser, John		D	esign	Aug-10	Nov-16
	Lead Agency:	Fairfax County Department of	<u>ө</u>	<u>a</u>			
Scope:		Transportation	D D		Land	May-14	Dec-15
Install roundabout, including bicycle	FC Project No:	2G40-028-006	he	Acc	uisition		
and pedestrian facilities	Program:		Sch		Itility	Jun-14	Nov-16
	TPP No:		7	Relocation			
	Other Project No:	RSPI01-00700		Con	struction	Feb-17	Apr-18

Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. Construction substantially complete 4/22/18.

I-495 Express Lanes Ped/Bike at Idylwood Road (North)	Route Number Status Currer Estimat (Mil \$		ate	Total Funding (Mil \$)	Funding Type		
	495	On-Hold	\$ 1.2	28M \$ 0M		Enhancement, CMAQ	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Pl	hase	Start Date	End Date
Scope:	Project Manager:	Wells, Chris		De	sign	Apr-13	TBD
	Lead Agency:	Virginia Department of Transportation	lu le	Land		TBD	TBD
North side from I-495 to Shreve Hill	FC Project No:	DOT-000012	e d	Acqı	uisition		
Road	Program:		Sch	Utility Relocation		TBD	TBD
	TPP No:		-	Cana		TBD	TBD
	Other Project No:	UPC 104005		cons	truction	טטו	100

Project will complete missing pedestrian facilities outside the limits and original scope of the I-495 Express Lanes Project. Project on-hold due to limited funding availability.

Project	Sta	atus and Details			Funding	and Schedu	le
I-495 Express Lanes Ped/Bike at Idylwood Road (South)	Route Number	Status	Curr Estin (Mi			Fundi	ng Type
	495	On-Hold	\$ 1.7			Enhancement, CMAQ	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Wells, Chris				Apr-13	TBD
	Lead Agency:	Virginia Department of	<u>o</u>				
Scope:		Transportation	3 D		Land	TBD	TBD
South side from I-495 to Whitestone	FC Project No:	DOT-000013	a	Acc	uisition		
Hill Court	Program:		Sch		Itility	TBD	TBD
	TPP No:		"	Relocation			
	Other Project No:	UPC 104005		Con	struction	TBD	TBD

Project will complete missing pedestrian facilities outside the limits and original scope of the I-495 Express Lanes Project. Project on-hold due to limited funding availability.

I-495 Tysons Ped/Bike Bridge South of Route 123	Route Number	Status	Curr Estim (Mi					
	395	Design	\$ 6.1			Enhancement, CMAQ, Primary		
District(s): Providence	Project Type:	Bicycle/Pedestrian		P	hase	Start Date	End Date	
	Project Manager:	Wells, Chris		Design		Apr-13	Jun-19	
		Virginia Department of Transportation	ā					
Scope:				_		Jun-19	Jun-20	
From Old Meadow Road to Tysons	FC Project No:	DOT-000011	ō	Acq	uisition			
Corner Center	Program:		c h	Utility		Oct-19	Dec-20	
	TPP No:			Relocation  Construction				
	Other Project No:	UPC 104005				Jun-20	Dec-20	

Project will provide access across I-495 south of Dolley Madison Boulevard/Chain Bridge Road (Route 123). The preferred design option was chosen in July 2017. The preferred option is along Old Meadow Road crossing I-495 at the south end of Old Meadow Road to Tysons Corner Center. Public design workshops were held on 11/9/17 and 11/28/17. Design Public Hearing held 6/4/2018, design approval anticipated in late 2018, and construction anticipated to begin in 2020.

I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Es		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type Federal, State, Private	
	66	Design-Build		18M	\$ 3218M		
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		F	Phase	Start Date	End Date
Providence, Springfield, Sully	Project Manager:	Shin, Sung		Design		Jul-14	Dec-16
	Lead Agency: Virgin	Virginia Department of	a				
Scope:		Transportation			Land	TBD	TBD
2 Express and 3 general purpose	FC Project No:	DOT-000015	O	Acc	uisition		
lanes in each direction, including	Program:		Sch		Itility	TBD	TBD
rapid bus service, a parallel trail, and safety, operational, and interchange	TPP No:	3	,	S Relocation			
improvements	Other Project No:	UPC 110741, 110496, 108491		Con	struction	Nov-17	Dec-22

Final design currently being refined and finalizing the noise and traffic analysis. Early construction activities and preliminary right-of-way acquisition efforts initiated. Coordination continues with DPWES - Stormwater and Wastewater and the Park Authority.

Project	Sta	atus and Details		ı	Funding	and Schedu	le
Idylwood Road Trail	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type
	695	On-Hold	\$ 1.	05M	\$ 1.05M	RSTP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Wells, Chris		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	] n		Land	TBD	TBD
Construct trail from Helena Drive to	FC Project No:	DOT-000020	h e (		uisition		
Idyl Lane on the south side of	Program:	TMSAMS	Sch		Itility	TBD	TBD
Idylwood Road	TPP No:			Relocation			<b>TDD</b>
	Other Project No:			Con	struction	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. The original scope called for bicycle lanes/bicycle shoulders. It was determined that on-road bicycle shoulders would not be feasible, due to major utility conflicts and ROW constraints. Project on-hold due to limited funding availability.

International Drive/Tysons Blvd			Estim	rent Total mate Fundin lil \$) (Mil \$			
	6034	On-Hold	\$ .09	98M \$ .11M		RSTP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	TBD, To Be Determined		Design		NA	NA
	Lead Agency:	Developer	υ				
Scope:			n p		Land	NA	NA
Pedestrian intersection	FC Project No:	AA1400119-13	O	Acq	uisition		
improvements	Program:	TMSAMS	Sch		Itility	NA	NA
	TPP No:		, <b>,</b>	Kei	ocation		
	Other Project No:	TMSAMS-119; UPC 106935		Con	struction	NA	NA

Per coordination with VDOT, the south quandrant of the project to be incorporated into a developer plan to improve the intersection. The north quandrants were built by VDOT signal rebuild as part of a signal upgrade.

Jones Branch Connector	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	8102	Construction		0M	\$ 43.794M	C & I, Revenue Sharing, RSTP	
District(s): Providence	Project Type:	Secondary Road		ı	Phase	Start Date	End Date
	Project Manager:	Dresser, John	Design		esign	Feb-14	May-16
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	n p	Land		Dec-15	Jun-16
Final Design for Extension of Jones	FC Project No:	AA1400093-13	Ð	Acc	quisition		
Branch Connector from Jones Branch Drive to Dolley Madison Boulevard over I-495 and the I-495	Program:		Sch	Utility		Jan-16	Jan-17
	TPP No:		, 	Ke	ocation		
Express Lanes	Other Project No:	JBC-093-093; UPC 103907; 8102- 029-065		Con	struction	May-16	Dec-18

Construction is 63% complete. One travel lane in each direction is scheduled to open by the end of 2018.

Project	Sta	itus and Details			Funding	and Schedu	ıle
Lincoln Street Feasibility Study	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type
		Study	\$ .3	32M	\$ 1.2M	Tysons Grid Fund	
District(s): Providence	Project Type:	Secondary Road		Phase		Start Date	End Date
	Project Manager:	Knight, Ryan		Design		Sep-17	Nov-18
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation			Land	NA	NA
New road connecting Old Meadow	FC Project No:	2G40-057-001	h e (		uisition		
Road to Margarity Road	Program:		Sch		Jtility ocation	NA	NA
	TPP No:	314				A1.A	N/A
	Other Project No:			Con	struction	NA	NA

Evaluating traffic characteristics, intersection operation, and conceptual engineering design. Currently reviewing and analyzing future traffic conditions through forecast models and scenarios.

Madrillon Road Walkway			Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type	
	893	Complete	\$ .39	394M \$ .394N		RSTP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Marsh, Dennis		Design		Aug-13	Nov-16
	Lead Agency:	Fairfax County Department of	O				
Scope:		Transportation	l n b		Land	Oct-15	Jul-16
Approximately 315 LF of 5-foot of	FC Project No:	AA1400111-13	a	Acq	uisition		
concrete sidewalk on east side of Madrillon Road from Boss Street to Gallows Road	Program:	TMSAMS	Sch	Utility Relocation		Apr-16	Jan-17
	TPP No:		, , , , , , , , , , , , , , , , , , ,				
	Other Project No:	TMSAMS-111; UPC 106937		Con	struction	Aug-17	Jul-18
	Cinci i roject noi	111.57 111.5 111, 51 € 100557					May-18

Construction substantially complete 5/18/18.

Oak Street Walkway from Morgan Lane to I-495 Overpass	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	769	Complete	\$ .5	525M \$ .34M		2007 Bonds	
District(s): Providence	Project Type:	Bicycle/Pedestrian			Phase	Start Date	End Date
	Project Manager:	Marsh, Dennis		Design  Design		May-13	Feb-17
Scope:	Lead Agency:	Fairfax County Department of Transportation				Jul-14	Dec-14
Approximately 230 LF of pedestrian	FC Project No:	ST-000021-038	e d	Acc	quisition		
improvements along south side of	Program:		Sch	Utility		NA	NA
Oak Street	TPP No:		,	Relocation			
	Other Project No:	4YP201-PB038B		Con	struction	Mar-17	Mar-18 Oct-17

Construction substantially complete on 10/2/17. Design modification in progress to address safety concerns raised by property owner approved and forwarded to construction. Once VDOT gives final approval, will proceed with modifications which is anticipated to occur in September 2018.

Project	Sta	itus and Details		ı	Funding	and Schedu	le
Old Courthouse Road/Woodford Road	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type
	677	Construction	\$ .2	55M	\$ .265M	RSTP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Marsh, Dennis		Design		Aug-13	May-16
	Lead Agency:	Fairfax County Department of	o o				
Scope:		Transportation	n p		Land	Sep-15	Apr-16
Pedestrian improvements and	FC Project No:	AA1400116-13	h e (	Acc	uisition		
signalized crosswalk	Program:	TMSAMS	Sch		Itility ocation	Sep-17	<u>Mar-18</u>
	TPP No:						May-18
	Other Project No:	TMSAMS-116; UPC 106933		Con	struction	May-18	Oct-18

Project to be constructed by VDOT Signal Rebuild. Final plans sent to VDOT on 4/10/18. Utility relocations complete 5/16/18. Pre-construction meeting held on 7/12/18.

Pavement Marking Plans			Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Design	\$ .:	1M	\$ .1M	RSTP	
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Wynands, Nicole				TBD	TBD
	Lead Agency:	Lead Agency: Fairfax County Department of	<u>e</u>				
Scope:		Transportation	_ _ p		Land	TBD	TBD
Addition of bike lanes on various	FC Project No:	AA1400125-13	ā	Acq	uisition		
roadways in the Tysons area and	Program:	TMSAMS	Sch	Utility		TBD	TBD
surrouding neighborhoods	TPP No:		o	Rel	ocation		
	Other Project No:			Con	struction	TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Westmoreland Street bicycle lanes were extended in fall 2015 from Haycock Road to Hopewood Drive as part of VDOT repaving. Magarity Road and Madrillon Road will be reviewed for bicycle facilities when scheduled for future repavement by VDOT. None of the streets are included in the 2018 VDOT list for roads to be repaved.

Route 123 Walkway from Courthouse Road to Sutton Road	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type  2014 Bonds	
	123	Design	\$ 1.7	.75M \$ 1.8M			
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	El Kaissi, Mohamad		Design <sub>©</sub>		Dec-17	May-20
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	l n b		Land	Jul-19	Mar-20
Construct approximately 1,910 LF of	FC Project No:	5G25-060-023	a	Acc	uisition		
5-foot concrete sidewalk on south	Program:		Sch	Utility		Apr-20	Sep-20
side of Route 123	TPP No:	102	,	Kei	ocation		
	Other Project No:			Con	struction	Aug-20	Aug-21

Intermediate design is in progress.

Project	Sta	itus and Details			Funding	and Schedu	ıle	
Route 123 Walkway from Horse Shoe Drive to Niblick Drive	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type	
	123	Land Acquisition	\$ 1.	.4M	\$ 1.3M	C & I		
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date	
	Project Manager:	Beall, James		Design		Mar-15	May-18	
	Lead Agency:	Fairfax County Department of	ه				Sep-18	
Scope:		Transportation	n p		Land	Dec-16	— Apr-18—	
Approximately 2,660 LF of 5-foot	FC Project No:	2G40-088-014	h e (	Acc	uisition		Jun-18	
sidewalk, including pedestrian signal	Program:		Sch		Jtility	Nov-17	— May-18—	
and ramps	TPP No:	103	",	Relocation			Dec-18	
	Other Project No:			Con	struction	— Apr-18—	Feb-19	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					Oct-18	Sep-19	

Fourth final submittal to VDOT (Location and Design comments only) on 7/23/18. Preparing VPDES and VDOT permits. Utility relocations (telecom handholes and overhead utility line adjustments) are anticipated to be complete by September 2018. Schedule adjusted because of additional time required for land acquisition and utility relocations.

Route 123/Jermantown Road			Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	123	Utility Relocation	\$ 1.8	.85M \$ 1.75N		C & I		
District(s): Providence	Project Type:	Primary Road		Phase Design		Start Date	End Date	
	Project Manager:	Lauretti, Francesco				Jun-10	Nov-17	
	Lead Agency: Fairf	Fairfax County Department of	٥					
Scope:		Transportation	n p		Land	Mar-16	Jan-17	
Add right turn lanes on northbound	FC Project No:	2G40-028-012	ā	Acc	uisition			
and southbound Route 123, including drainage improvements	Program:		ပ	Utility Relocation Construction		Feb-17	<u>May-18</u>	
	TPP No:		_ S				Oct-18	
	Other Project No:	RSPI01-01400				<del>Jun-18</del> Sep-18	Feb-19 Jul-19	

Project is funded by Commercial and Industrial revenues and endorsed by the BOS on 3/23/10. VDOT permit received 12/19/17. Land acquistion completed 1/26/17. Draft construction package is in progress. Utility relocation is in progress. Overhead utility relocations completed in fall 2017. Schedule changed to allow additional time for underground utility relocations. Coordinating with Level 3 Communications to schedule the last outstanding relocation work.

Route 50 Walkway from 8301 Arlington Boulevard to Gallows Road	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	50	Project Initiation	\$ 1.3	39M \$ .7M		C & I	
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date
	Project Manager:	Askarzadeh, Negin	D		esign	TBD	TBD
Scope:	Lead Agency:	Fairfax County Department of Transportation	u e	Land		TBD	TBD
Contrust approximately 2500 LF of	FC Project No:	2G40-088-039	e d	Acc	uisition		
6-foot walkway along southbound	Program:		Sch			TBD	TBD
side of Route 50	TPP No:	88	,				
	Other Project No:			Con	struction	TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scope and forwarding for design in fall 2018.

Project	Sta	tus and Details			unding a	and Schedu	le	
Route 50 from Pickett Road to Prosperity Avenue	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	50	Project Initiation	\$ 5	5M	\$ 5M	C & I		
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Khorashadi, Brook		Design		TBD	TBD	
	Lead Agency:	Fairfax County Department of	o o					
Scope:		Transportation	D D		Land	TBD	TBD	
Complete missing walkway links	FC Project No:	2G40-088-030	h e (		uisition			
	Program:		Sch		Itility ocation	TBD	TBD	
	TPP No:	87					TDD	
	Other Project No:			Con	struction	TBD	TBD	

Scoping meeting held to break the project into several feasible segments to expedite design and construction. Project is broken out into five individual projects. Final scopes completed on 7/9/18 and under review. Individual projects will be added to report as they are initiated.

Route 50 Walkway from Annandale Road to Cherry Street	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	50	Construction	\$ .6	66M \$ .764N		RSTP, CMAQ		
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	El Kaissi, Mohamad		Design Φ		Oct-13	May-17	
	Lead Agency:	Fairfax County Department of	O					
Scope:		Transportation	n p		Land	Sep-16	Apr-17	
Approximately 1,100 LF of sidewalk	FC Project No:	AA1400059-12	ā	Acc	uisition			
and trail on north side of Route 50	Program:	RT50	Sch		Itility	Jul-17	Apr-18	
	TPP No:		7,	Kei	ocation			
	Other Project No:	RT50-059; UPC 108501		Con	struction	— <del>May-18</del> Jul-18	<u>May-19</u> Jan-20	

Bid ad on 7/31/18. Bid opening is scheduled for 8/29/18. VDOT bid ad authorization received 7/18/18. Project is bundled with Project AA1400060-12 for construction, Route 50 Walkway from Meadow Lane to to Linden Lane. Schedule was adjusted because of bid documents updates and VDOT permit language revisions for landscaping maintenance.

Route 50 Walkway from Cedar Hill Road to Allen Street	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	50	Bid Advertisement	\$ .9	9M	\$ 1.034M	RSTP,	CMAQ
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Nabavi, Seyed		D	esign	Oct-13	Jun-17
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	ے ت		Land	NA	NA
Approximately 1,400 LF of sidewalk	FC Project No:	AA1400055-12	a	Acc	uisition		
and trail on north side of Route 50	Program:	RT50	Sch		Itility ocation	Jan-17	Apr-18
	TPP No:		] ,	Kei	ocation		
	Other Project No:	RT50-055; UPC 108499		Con	struction	—May-18—	— May-19
	- I ojede itoi					Aug-18	Oct-19

Final construction package submitted to VDOT for bid authorization 7/3/18. Revised permit received 6/26/18. There is no ROW impact for the project. Utility relocations completed. Final bid package sent to FCDOT 8/6/18. Schedule adjusted due to acquiring VPDES permit for bundling the projects (AA1400055-12 and AA1400056-12) for bid advertisement, bid documents updates, and VDOT permit language revision for landscaping maintenance.

Project	Sta	itus and Details			Funding	and Schedule		
Route 50 Walkway from Meadow Lane to Linden Lane	Route Number	Status	Estin	rrent Total mate Funding fil \$) (Mil \$)		Funding Type		
	50	Construction	\$ .6	53M	\$ .651M	RSTP	, CMAQ	
District(s): Providence	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Design		Oct-13	Jun-17	
	Lead Agency:	Fairfax County Department of	ه					
Scope:		Transportation	_ _ p		Land	NA	NA	
Approximately 600 LF of sidewalk	FC Project No:	AA1400060-12	a	Acc	quisition			
and trail on north side of Route 50	Program:	RT50	Sch		Jtility	Apr-17	Apr-18	
	TPP No:		, , , , , , , , , , , , , , , , , , ,	ке	location			
	Other Project No:	RT50-060; UPC 108495		Con	struction	— May-18	<u>May-19</u>	
						Jul-18	Jan-20	

Bid ad on 7/31/18. Bid opening is scheduled for 8/29/18. VDOT bid ad authorization received 7/18/18. Project is bundled with Project AA1400059-12 for construction, Route 50 Walkway from Annandale Road to Cherry Street. Schedule adjusted because of bid ad documents updates and VDOT permit language revisions for landscaping maintenance.

Route 50 Walkway from Westcott Street to Annandale Road			Curr Estim (Mi					
	50	Construction	\$ 1.9	975M \$ 2.058N		RSTP, CMAQ		
District(s): Providence	Project Type:	Bicycle/Pedestrian		F	Phase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		Design  Design  Land		Oct-13	Jun-17	
Scope:	Lead Agency:	Fairfax County Department of Transportation				NA	NA	
Approximately 2,800 LF of sidewalk	FC Project No:	AA1400058-12	e d	Acc	uisition			
and trail on north side of Route 50	Program:	RT50	c h		Itility	Apr-17	— Apr-18	
	TPP No:		S	Relocation			Aug-18	
	Other Project No:	RT50-058; UPC 108498		Con	struction	<u>May-18</u> Jun-18	May-19 Sep-19	

Award authorization sent to VDOT on 8/3/18. Bid advertisement 7/2/18 and bid opening was on 7/31/18. VDOT bid authorization received 6/20/18. Revised permit received 6/26/18. Utility relocations are complete. The schedule has been adjusted due to conflict with the newly installed gas main, bid documents updates, and VDOT permit language revisions for landscaping maintenance.

Route 50 Widening from Cedar Hill Road to Annandale Road	Route Number Status Curre Estim (Mil		nate	Total Funding (Mil \$)	Funding Type		
	50	On-Hold	\$ 47	7.5M \$ 5M		NVTA Local	
District(s): Mason, Providence	Project Type:	Primary Road		ı	Phase	Start Date	End Date
	Project Manager:	Abifadel, Gibran	Design		TBD	TBD	
	Lead Agency: Fairfax	Fairfax County Department of	a				
Scope:		Transportation	] n		Land	TBD	TBD
Widen Route 50 inside the Beltway	FC Project No:	DOT-000030	O	Acc	quisition		
from 4 to 6 lanes, including	Program:		Sch	Utility		TBD	TBD
intersection improvements and pedestrian and bicycle facilities	TPP No:	69	] ",		ocation		
pedestrian and bicycle facilities	Other Project No:			Con	struction	TBD	TBD

Partial funding for environmental analysis and preliminary engineering only. Project is on hold until I-66 Express Lanes project is completed and new traffic patterns are established. District offices have been updated on status.

Project	Sta	itus and Details			Funding	and Schedu	ıle
Route 50/Allen Street	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	50	Construction	\$ .2	24M	\$ .271M	RSTP	, CMAQ
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	El Kaissi, Mohamad		Design		Oct-13	Jun-17
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	] D		Land	Nov-16	May-17
Pedestrian intersection and bus stop	FC Project No:	AA1400052-12	a	Acc	quisition		
improvements	Program:	RT50	Sch		Jtility	NA	NA
	TPP No:		",		location		
	Other Project No:	RT50-052; UPC 108494		Con	struction	Nov-17	Jan-19

Project is bundled with Project AA1400057-12 for construction, Route 50 Walkway from Woodlawn Avenue to Church Street. VDOT construction award authorization received on 4/23/18. Board notification of contract award on 6/20/18. Pre-construction meeting held 7/15/18. Construction NTP in progress.

Route 50/Wayne Road/Woodlawn Avenue	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type  RSTP, CMAQ	
	50	Construction	\$ 1.6	661M \$ 1.686N			
District(s): Mason, Providence	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Roberson, Jeanmarie		D	esign	Oct-13	Jan-17
	Lead Agency:	Lead Agency: Fairfax County Department of					
Scope:		Transportation	n		Land	Sep-16	Nov-16
Pedestrian intersection and	FC Project No:	AA1400053-12	O	Acc	uisition		
sidewalk improvements	Program:	RT50	Sch	Utility		NA	NA
	TPP No:		,	Ke	ocation		
	Other Project No:	RT50-053; UPC 108502		Con	struction	Sep-17	Sep-18 Oct-18

Construction is 78% complete. The construction completion date was adjusted based on the construction contract duration.

Route 7 Bridge Rehabilitation	Route Number Status		Curre Estima (Mil		Total Funding (Mil \$)	Funding Type	
	7	Complete	\$ 44.822		\$ 44.822M	Bridge, NVTA Regional	
District(s): Dranesville, Providence	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Chellappa, Smitha		Design		Sep-12	Nov-16
	Lead Agency:	Virginia Department of	<u>o</u>				
Scope:		Transportation	n p		Land	Nov-15	May-17
Bridge over Dulles Toll Road	FC Project No:	DOT-000031	a	Acc	uisition		
	Program:		Sch	Utility		Jan-16	Jul-17
	TPP No:	222	, ,,	Kei	ocation		
	Other Project No:	UPC 82135		Construction		Mar-16	May-18

Construction complete. Ribbon cutting ceremony held on 5/22/18.

Project	Sta	itus and Details		ı	unding a	and Schedu	le
Route 7 Walkway North Side under Route 123	Route Number	Status	Estin	rrent Total mate Funding //ii \$) (Mil \$)		Funding Type	
	7	Construction	\$ 2.3	304M	\$ 2.304M	CI	ЛAQ
District(s): Hunter Mill, Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Hojatzadeh, Max				Apr-13	Jun-16
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	ے 5		Land	NA	NA
Approximately 1,100 LF of sidewalk	FC Project No:	AA1400069-12	a	Acq	uisition		
on the north side of Route 123	Program:	DCBPA	Sch		tility	Jul-17	Nov-17
under the Route 123 interchange	TPP No:		",	Relocation  Construction			
	Other Project No:	DCBPA-069; UPC 103280				Jan-17	Sep-18

Construction 90% complete.

Route 7 Walkway South Side under Route 123	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	7	Construction	\$ 2.4	405M \$ 2.405N		CMAQ	
District(s): Hunter Mill, Providence	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date
	Project Manager:	Hojatzadeh, Max		Design		Apr-13	May-16
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	n p		Land	NA	NA
Approximately 800 LF of sidewalk	FC Project No:	AA1400070-12	ā	Acc	uisition		
on the south side of Route 7 under	Program:	DCBPA	Sch	Utility		Jul-17	Nov-17
the Route 123 interchange	TPP No:		<b>–</b>	Kei	ocation		
	Other Project No:	DCBPA-070; UPC 103281		Construction		Jan-17	Sep-18

Construction 85% complete.

Route 7 Widening from Route 123 to I- 495 (Study Only)	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	7	Study	\$.6	55M \$ .65M		C & I	
District(s): Providence	Project Type:	Primary Road		l	Phase	Start Date	End Date
	Project Manager:	Borkowski, Tad		D	esign	Sep-12	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	D D	_	Land	NA	NA
Conceptual design and traffic	FC Project No:	2G40-035-001	O	Acc	quisition		
operations study to determine	Program:		Sch		Jtility	NA	NA
future cross section	TPP No:		,	Ke	location		
	Other Project No:			Constru		NA	NA

Ground survey and traffic data collection are complete, and the consultant is preparing future lane configurations. NVTC finalized and published results of BRT study in December 2016. Additional BRT study is needed to locate BRT stations, ROW needs, and set alignment. BRT contract is being finalized, and study should be completed by end of 2019.

Project	Sta	itus and Details		Funding and Schedule						
Route 7/Route 123 Interchange (Study Only)	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type			
	7	Study	\$ .3	5M \$ .35M		C & I				
District(s): Hunter Mill, Providence	Project Type:	Primary Road		Phase Design		Start Date	End Date			
	Project Manager:	Borkowski, Tad				Sep-12	TBD			
	Lead Agency:	Fairfax County Department of	<u>e</u>							
Scope:		Transportation			Land	NA	NA			
Conceptual design and traffic	FC Project No:	2G40-035-002	h e (	Acc	uisition					
operations study to determine	Program:		Sch		Jtility Josephian	NA	NA			
future interchange configuration or at-grade intersection configuration	TPP No:			Relocation						
at grade intersection configuration	Other Project No:			Con	struction	NA	NA			

Evaluating a two-quadrant intersection with and without the cap (i.e., elevated pedestrian plaza), and a continuous flow intersection with cap. Analyzing land use and roadway connectivity for potential Bus Rapid Transit in Tysons in relation to the intersection alternatives. New task order was executed in May 2018. Preferred option analysis and 15% design should be completed by the end of 2019, dependent on final stakeholder outreach plan that is being finalized.

Scotts Run Walkway	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
		Utility Relocation	\$ 4.5	66M	\$ 3.454M	1 RSTP	
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Dresser, John				Jul-15	Oct-18
	Lead Agency:	Fairfax County Park Authority	o				Aug-18
Scope:			_ _ p		Land	Feb-18	— Aug-18—
Construct approximately 2,500 LF of	FC Project No:	AA1400107-13	ā	Acc	quisition		Jun-18
asphalt walkway through Scotts Run	Program:	TMSAMS	ပ	_		— Apr-18—	— Sep-18—
Stream Valley Park	TPP No:		S	Rel	ocation	Aug-18	Nov-18
	Other Project No:	TMSAMS-107; UPC 104293		Construction		Dec-18	Sep-20

Second LDS submission (final plans) was made on 4/30/18, and LDS plan approval received on 7/10/18. ROW authorization received from VDOT on 2/9/18. Land acquisition completed on 6/14/18. Utility coordination is in progress. Permit submission 8/2/18.

Seven Corners Interchange Improvements	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	RSTP, NVTA Local	
		Project Initiation	\$8	57M \$ 4.1M			
District(s): Mason, Providence	Project Type:	Primary Road		Phase Design		Start Date	End Date
	Project Manager:	CPTED, To Be Determined				TBD	TBD
	Lead Agency:	Fairfax County Department of	o				
Scope:		Transportation			Land	TBD	TBD
Interchange improvements	FC Project No:	2G40-076-000	O	Acc	quisition		
	Program:		Sch	Utility		TBD	TBD
	TPP No:	9	,		ocation		
	Other Project No:			Construction		TBD	TBD

Partial funding for study and alternatives analysis. Commencing work on follow-on motions the Board adopted with the Comprehensive Plan Amendment. As of July 2018, NVTA approved \$1.35 million in RSTP funds. County has additional \$1.5 million in local funding available for Phase 1A Segment 1A (new road connecting Route 50 westbound on-ramp with a bridge over Route 50 to Sleepy Hollow Road, with a project estimate of \$87 million). County continues to apply to state and regional sources for additional funds. Project will advance once funds are available.

Project	Sta	itus and Details	Funding and Schedule						
Tysons Boulevard/Galleria Drive	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type		
	7648	Complete	\$ .8	35M	\$ .85M	CI	ЛAQ		
District(s): Providence	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date		
	Project Manager:	Hojatzadeh, Max				Nov-14	Oct-16		
	Lead Agency:	Fairfax County Department of	<u>e</u>						
Scope:		Transportation			Land	Sep-15	Sep-16		
Pedestrian intersection	FC Project No:	AA1400068-12	a	Acc	quisition				
improvements, including crosswalks	Program:	DCBPA	Sch	Utility Relocation		NA	NA		
and pedestrian signalization	TPP No:								
	Other Project No:	DCBPA-068; UPC 103276		Con	struction	Jun-17	— Apr-18		
							Jun-18		

Construction substantially complete 6/5/18.

Tysons Wayfinding Signage	Route Number Status		Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
		Design	\$ .1	25M	\$ .125M	C	& I	
District(s): Dranesville, Providence	Project Type:	Bicycle/Pedestrian				Start Date	End Date	
	Project Manager:	Wynands, Nicole				Aug-17	Feb-18	
	Lead Agency:	Fairfax County Department of	a				Oct-18	
Scope:		Transportation	3		Land	NA	NA	
Installation of bicycle wayfinding	FC Project No:	AA1400126-13	e d	Acc	uisition			
signage in the Tysons area and	Program:	TMSAMS	c h		Itility	NA	NA	
surrounding neighborhoods	TPP No:		S	Rei	ocation			
	Other Project No:	TMSAMS-126		Con	struction	Jun-18	Sep-18	
	Time: 1 Toject No.	220				Dec-18	Jun-19	

The pre-final design is under review by VDOT for sign fabrication and installation. Schedule adjusted based on vendor availability.

Project	Sta	Status and Details			Funding and Schedule						
Burke Road from Aplomado Drive to Parakeet Drive	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type				
	652	Design	\$ 8	BM	\$ .75M	NVTA Local					
District(s): Springfield	Project Type:	Secondary Road		Phase Design		Start Date	End Date				
	Project Manager:	Roberson, Jeanmarie				Dec-16	Dec-18				
	Lead Agency:	Fairfax County Department of	a				Aug-19				
Scope:		Transportation	D D		Land	— Jun-18—	— Feb-19—				
Realign Burke Road to eliminate	FC Project No:	2G40-087-003	a)	Acc	uisition	Jan-19	Sep-19				
hazardous curve and upgrade storm	Program:		c h		Itility	Mar-19	—Sep-19—				
drainage facilities at stream crossing	TPP No:	23	S	Rei	ocation	Oct-19	Jun-20				
to minimize flooding	Other Project No:			Con	struction	Aug-20	Jul-21				

Second Citizen Information Meeting (CIM) was held on 6/18/18. Community feedback being complied. Updated scheduled was presented at the CIM which allows for additional time for community input.

Center Road Walkway from West Springfield High School to Garden Road	Route Number	Status	Curre Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	777	Utility Relocation	\$ 1.2	\$ 1.275M		2014	Bonds	
District(s): Springfield	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Madhusudhan, Galappa		D	esign	Dec-14	Apr-18	
	Lead Agency:	Fairfax County Department of	a				Aug-18	
Scope:		Transportation			Land	Mar-17	Jun-17	
667 LF of 5-foot sidewalk, including	FC Project No:	ST-000036-006	e d	Acq	uisition			
curb and gutter on south side of	Program:		c h	Utility		Dec-17	Jul-18	
Center Road, storm drainage improvements, retaining wall, and potential road widening	TPP No:	100	S	Rel	ocation		Aug-18	
	Other Project No:			Con	struction	— Jul-18—	— Apr-19	
potential road widening	Cilici i roject No.					Nov-18	May-19	

Revised final plans resubmitted to VDOT 7/18/18, based on comments received from VDOT Materials, concerning retaining wall design and typical sections. Utility relocation is nearly complete. Schedule adjusted to address additional comments and request for additional information from VDOT.

Fair Lakes Boulevard Walkway from Stringfellow Road to Retail Center	Esti		Curi Estin (Mi		Total Funding (Mil \$)	Funding Type		
	7735	Utility Relocation	\$.	8M \$ .6M		2014 Bonds, Federal		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	El Kaissi, Mohamad		D	esign	Mar-15	Mar-18	
	Lead Agency:	Fairfax County Department of	a				May-18	
Scope:		Transportation	3		Land	Mar-17	Feb-18	
Construct 1,250 LF of 5-foot	FC Project No:	5G25-060-026	e d	Acc	quisition		Apr-18	
concrete sidewalk along the south	Program:		c h		Jtility	— TBD—	— Apr-18	
side of Fair Lakes Boulevard	TPP No:	116	S			May-18	Aug-18	
	Other Project No:	-		Cor	struction	— Apr-18—	Oct-18	
	Cilici i Toject No.					TBD	TBD	

Construction to be funded by federal funding. Funding agreement is being prepared by VDOT and will go to the Board of Supervisors for approval which is anticipated in fall 2018. Construction schedule will be developed once agreement approved. VDOT permit received 6/13/18. Relocation of four street lights is being coordinated with Dominion Energy. Coordination on Colonial Pipe encroachment agreement is in progress. Schedule adjusted due to ongoing negotiation with a property owner and plan revisions to eliminate land rights on one property.

Project	Sta	itus and Details		Funding and Schedule							
Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	Funding Type				
	286	Complete	\$ .08M		\$ .08M	C	& I				
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian		Phase		Start Date	End Date				
Hunter Mill, Springfield, Sully	Project Manager:	Wynands, Nicole		D	esign	Nov-15	Sep-16				
	Lead Agency:	Fairfax County Department of	Ð								
Scope:		Transportation			Land	NA	NA				
Install bicycle wayfinding signs along	FC Project No:	2G40-088-035	O	Acc	quisition						
the Fairfax County Parkway and	Program:		Sch		Jtility	NA	NA				
Franconia-Springfield Parkway	TPP No:	117	<b>"</b>	Ke	location						
	Other Project No:			Con	struction	Aug-17	<u>Mar-18</u>				
							Jan-18				

Construction substantially completed ahead of schedule on 1/30/18.

Fairfax County Parkway Widening from Route 29 to Route 123	Route Number	Status	Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	286 Design		\$ 19	91M \$ 144M		NVTA Local, Smart Scale Funding		
District(s): Braddock, Springfield	Project Type:	Primary Road		F	hase	Start Date	End Date	
	Project Manager:	Qi, Maggie		Land		Aug-16	Dec-18	
	Lead Agency:	Virginia Department of	a				Nov-20	
Scope:		Transportation	3			Dec-18	Dec-20	
Widen from 4 to 6 lanes, including	FC Project No:	DOT-000045	e q	Acc	uisition	Oct-19	Jan-21	
Popes Head Road interchange and	Program:		c h	Utility		Dec-18	Dec-20	
improvements to pedestrian and	TPP No:	1, 51	S	Rel	ocation	Oct-19	Jan-21	
bicycle facilities	Other Project No:	UPC 107939		Con	struction	— Dec-20 Feb-21	Dec-23	

Public information meeting occurred in spring 2018. Additional public information meetings planned for fall 2018. NEPA documents in progress. Addressing public comments and working on Interchange Justification Report and environment analysis. Design public hearing expected in early 2019.

Hooes Road from Fairfax County Parkway to Silverbrook Road	Route Number	Status	Current Estimate (Mil \$)		Total Funding (Mil \$)	Funding Type  TBD	
	636	Project Initiation	\$ 20.	.55M \$ 15M			
District(s): Mount Vernon, Springfield	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	TBD, To Be Determined				TBD	TBD
	• .	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	D D		Land	TBD	TBD
Widen from 2 to 4 lanes, including	FC Project No:	DOT-000055	a	Acc	uisition		
pedestrian signal and pedestrian and	Program:		Sch		Itility	TBD	TBD
bicycle facilities	TPP No:	55	] ,	Construction			
	Other Project No:					TBD	TBD

Anticipate starting scoping and initial coordination in fall 2018.

Project	Sta	itus and Details			Funding	and Schedu	le
Hooes Road/Newington Forest Avenue	Route Number	Status	Curr Estin (Mi			Fundi	ng Type
	636	Design	\$ 1.:			2014 Bonds	
District(s): Mount Vernon, Springfield	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Nabavi, Seyed				Jan-16	Oct-18
	Lead Agency:	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	D D		Land	Feb-18	— Sep-18—
Construct 5-foot concrete sidewalk	FC Project No:	5G25-060-011	a	Acc	uisition		Apr-18
along the south side of Newington	Program:		c h		Itility	May-18	Dec-18
Forest Avenue from Treasure Tree	TPP No:	337	S	Relocation			Sep-18
Court to Hooes Road, including pedestrian signals and crosswalk	Other Project No:			Con	struction	Nov-18	Jun-19

Fourth final design plans distributed to VDOT for review on 6/15/18. No test holes needed. Conflict with streetlight cable is being addressed. Land acquisition completed 4/30/18.

Hunter Village Drive Bicycle Parking	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	6945	Project Initiation	\$ 0	OM \$ 0M		C & I	
District(s): Springfield	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Wells, Chris		Design		TBD	TBD
	Lead Agency: Fairfax County Departmen Transportation	Fairfax County Department of	<u>e</u>				
Scope:		Transportation	n p	Land		TBD	TBD
Covered bicycle parking on the	FC Project No:	DOT-000046	a	Acc	uisition		
north end of Hunter Village Drive in	Program:		ပ	Utility Relocation		TBD	TBD
the vinicity of Old Keene Mill Road	TPP No:	133	<b>-</b>				
	Other Project No:			Con	struction	TBD	TBD

Project in on hold pending construction of Hunter Village Drive Shoulder Improvements, because the shoulder improvements have to be completed before the bicycle parking can be installed. Bicycle parking scoping to be finalized fall 2018.

Hunter Village Drive Shoulder Widening	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	6945	Complete		.35M \$ 1.35N		C & I	
District(s): Springfield	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Lauretti, Francesco		Design		Feb-10	Sep-16
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	ے ص	Land		Nov-13	Aug-14
Approximately 4,600 LF of shoulder	FC Project No:	ST-000003-032	a	Acc	uisition		
and pedestrian improvements on Hunter Village Drive	Program:		Sch		Itility	Oct-14	Dec-14
	TPP No:		,	Kei	ocation		
	Other Project No:	PPTF01-03200		Construction		Feb-17	Apr-18 May-18

Project is funded by Commercial and Industrial Revenues and endorsed by the BOS on 10/19/09. Construction substantially complete 5/22/18.

Project	Sta	itus and Details			Funding	and Schedu	le		
Hunter Village Drive Walkway from Wentworth Place to Flax Street	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	Funding Type		
		Design	\$ .5	55M	\$ .3M	C&I			
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date		
	Project Manager:	Madhusudhan, Galappa				Dec-17	Nov-19		
	Lead Agency:	Fairfax County Department of	ه						
Scope:		Transportation	n p		Land	—_TBD	——TBD——		
Construct 5-foot concrete sidewalk	FC Project No:	2G40-088-038	ā	Acc	quisition	Feb-19	Sep-19		
along the north side of Hunter	Program:		Sch		Jtility location	TBD	TBD		
Village Drive	TPP No:	134	"	Kei	location				
	Other Project No:			Con	struction	— TBD——	— TBD—		
	2 333 2 3 0,000 1101					Jan-20	Jul-20		

Utility designations received 1/4/18. Preliminary design complete 1/26/18. Final design proposal approved 3/30/18. Intermediate plans received 6/1/18 and distributed 6/4/18. Comments received 7/23/18. Addressing comments, and proceeding with pre-final plans.

I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	E		Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type Federal, State, Private	
	66	Design-Build	\$ 32:	18M \$ 3218M			
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		F	hase	Start Date	End Date
Providence, Springfield, Sully	Project Manager:	Shin, Sung		Design		Jul-14	Dec-16
	Lead Agency:	Virginia Department of	٥				
Scope:	Transportation	n p	Land		TBD	TBD	
2 Express and 3 general purpose	FC Project No:	DOT-000015	ā	Acc	uisition		
lanes in each direction, including	Program:		Sch	Utility		TBD	TBD
rapid bus service, a parallel trail, and safety, operational, and interchange	TPP No:	3	, ,	Kei	ocation		
improvements	Other Project No:	UPC 110741, 110496, 108491		Construction		Nov-17	Dec-22

Final design currently being refined and finalizing the noise and traffic analysis. Early construction activities and preliminary right-of-way acquisition efforts initiated. Coordination continues with DPWES - Stormwater and Wastewater and the Park Authority.

Lee Chapel Road Walkway from Britford Drive to Burke Lake Road			Curr Estim (Mi	-	Total Funding (Mil \$)	Funding Type		
	643	Design	\$ 2	2M \$ 1.2M		C & I		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date	
	Project Manager:	Nabavi, Seyed		D	esign	Apr-15	Apr-18	
	Lead Agency:	Fairfax County Department of	O				Sep-18	
Scope:		Transportation	3		Land	Sep-17	Apr-18	
Approximately 1,600 LF of sidewalk	FC Project No:	5G25-060-030	e d	Acc	quisition		Feb-18	
on west side of Lee Chapel Road	Program:		Sch	Utility		Mar-18	Aug-18	
	TPP No:	144	,	ке	location			
	Other Project No:			Con	struction	— May-18	Feb-19	
						Sep-18	Jun-19	

Second final design plans submitted for review 7/31/18. Geotechnical comments have been addressed. Conflict with 12-inch waterline has been resolved. Utility relocations are complete. Streetlight removal and installation to be done during construction. Project schedule adjusted to address geotechnical comments, including comments on the retaining wall design and disposal of unsuitable materials.

Project	Sta	itus and Details			-unding	and Schedu	le		
Old Keene Mill Road Bike Shoulders	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	Funding Type		
	644	Project Initiation	\$ (	M \$ 9.1M		C & I			
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date		
	Project Manager:	Wells, Chris				TBD	TBD		
	Lead Agency:	Fairfax County Department of	<u>o</u>						
Scope:		Transportation	D D		Land	TBD	TBD		
Provide bicycle infrastructure	FC Project No:	2G40-088-046	h e (	Acc	uisition				
between Lee Chapel Road and	Program:		Sch		Itility	TBD	TBD		
Spring Road	TPP No:	158	,	Relocation					
	Other Project No:			Con	struction	TBD	TBD		

Estimate to be determined. Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in spring 2019.

Post Forest Drive from Legato Road to Black Ironwood Drive	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type		
	7435	Design	\$ .6	55M \$ .3M		C & I		
District(s): Springfield	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date	
	Project Manager:	Turner, Latesa		D	esign	Sep-16	Mar-19	
	Lead Agency:	Fairfax County Department of Transportation	a				Jun-19	
Scope:			3	Land		Mar-18	Oct-18	
Construct approximately 500 LF of	FC Project No:	5G25-060-032	e d	Acc	uisition	Sep-18	Mar-19	
Construct approximately 500 LF of 6-foot concrete sidewalk along the south side of Post Forest Drive from Legato Road to 210 LF west of Cedar Forest Drive	Program:		c h	Utility Relocation		—Oct-18—	Jan-19	
	TPP No:	163	S			Mar-19	Jun-19	
	Other Project No:			Con	struction	Apr-19	Jan-20	
						Aug-19		

Pre-final plans distributed for review on 6/5/18. VDOT comments received on 7/23/18, and are being addressed.

Rolling Road VRE Parking Expansion	Route Number Status		Curr Estim (Mi		Total Funding (Mil \$)	g )	
	638	Project Initiation	\$ 1.	1M \$ .466N			
District(s): Braddock, Springfield	Project Type:	Transit		Phase		Start Date	End Date
	Project Manager:	Fasceski, Jeff		D	esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	<u> </u>				
Scope:		Transportation			Land	TBD	TBD
Surface parking lot expansion	FC Project No:	2G40-055-000	a	Acc	uisition		
	Program:		Sch			TBD	TBD
	TPP No:	358	"	Kei	ocation		
	Other Project No:			Con	struction	TBD	TBD

Design proposal approved 8/3/18. Finalizing survey. Schedule under development and is anticipated to be finalized in September 2018.

Project	Sta	itus and Details		ı	unding a	nd Schedu	ıle	
Rolling Road Widening (From Viola Street to Old Keene Mill Road)	Route Number	Status	Estim	rrent Total mate Fundin //il \$) (Mil \$		Funding Type		
	638	Design	\$ 51.6	605M	\$ 51.605M	Secondary,	NVTA Regional	
District(s): Springfield	Project Type:	Secondary Road		Phase Design		Start Date	End Date	
	Project Manager:	Chellappa, Smitha				Feb-16	Nov-18	
	Lead Agency:	Virginia Department of	<u> </u>					
Scope:		Transportation	3 70		Land	Feb-19	Nov-20	
Widen Rolling Road from 2 to 4	FC Project No:	DOT-000024	h e	Acq	uisition			
lanes between with signal upgrades,	Program:		Sch	Utility		Nov-20	Jul-22	
pedestrian, bicycle and access management improvements	TPP No:	58	J,		ocation			
munugement improvements	Other Project No:	UPC 5559		Con	struction	Oct-22	Oct-24	

Design in progress. 30% plans submitted for review and comments in January 2018. Design Public Hearing held on 2/27/18. Board endorsed public hearing plans on 7/31/18. Total project cost for Phase II is currently being re-evaluated by VDOT.

Rolling Road Widening (Old Keene Mill Road intersection improvements)	Route Number Status		Curro Estim (Mil	ate	Total Funding (Mil \$)		
	638	Design	\$ 4.7	755M \$ 4.755			
District(s): Braddock, Springfield	Project Type:	Secondary Road		Р	hase	Start Date	End Date
	Project Manager:	Chellappa, Smitha	-	Design  Design  Land  Acquisition		Feb-16	Nov-18
C	Lead Agency:	Virginia Department of Transportation	_			Nov-18	May-19
Scope: Improvements to the Old Keene Mill	FC Project No:	DOT-000091	- <del>-</del> <del>-</del> <del>-</del>				,
Road and Rolling Road intersection	Program:		Sch		tility	Jun-19	Jan-20
	TPP No:	58			ocation		
	Other Project No:	UPC 109814		Con	struction	Feb-20	Oct-20

Dual left turn lanes and a dedicated right turn lane will be provided on northbound Rolling Road to alleviate existing congestion before the Phase II improvements (widening Rolling Road to 4 lanes) are implemented. Design in progress. 30% plans submitted for review and comments in January 2018. Design Public Hearing held on 2/27/18. Board endorsed public hearing plans on 7/31/18.

Rolling Valley Connector Trail	Esti		Curr Estim (Mi		Total Funding (Mil \$)	Funding Type  TBD	
		Study	\$ 1.	.4M \$ .25M			
District(s): Springfield	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	TBD, To Be Determined		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of	<u> </u>				
Scope:	Transportation	Transportation	D D	Land		TBD	TBD
Construct new shared-use path from	FC Project No:	DOT-000083	O	Acc	uisition		
Rolling Valley Park-and-Ride to Pohick Stream Valley Park	Program:		ပ	Utility Relocation  Construction		TBD	TBD
	TPP No:	226	] ,				
	Other Project No:					TBD	TBD

Anticipate starting scoping and initial coordination in fall 2018.

Project	Sta	itus and Details		F	unding	and Schedu	edule	
Route 28 from Prince William County Line to Route 29	Route Number	Status	Estin	rent Total Funding (Mil \$) (Mil \$) .625M \$ 68.83M		Fundi	ng Type	
	28	Design	\$ 76.			NVTA Regional, RSTP, SmartScale		
District(s): Springfield, Sully	Project Type:	Primary Road		Phase		Start Date	End Date	
	Project Manager:	Beall, James		D	esign	Jan-16	Aug-18	
	Lead Agency:	Fairfax County Department of	o				Oct-18	
Scope:		Transportation			Land	TBD	TBD	
Widen Route 28 from 4 lanes to 6	FC Project No:	2G40-100-000	e d	Acq	uisition			
lanes	Program:		c h	Utility Relocation		TBD	TBD	
	TPP No:	62	S					
	Other Project No:			Con	struction	TBD	TBD	

Geotechnical investigations and NEPA support, including cultural resources assessment, are being finalized. Consultants are revising traffic study and preliminary plans for a six lane design. Schedule will be determined after traffic study has been revised and finalized. Project is anticipated to be Design Build delivery. Design will go through preliminary phase only. Funding for six lanes is in place. Release of Design Build RFP anticipated in spring 2019. Schedule to be determined once design-build contract executed.

Route 29 from Pickwick Road to Buckley's Gate Drive Phase 1	Route Number Status		Curre Estim (Mi	ate	Total Funding (Mil \$)	Funding Type	
	29	Construction	\$ 1.2	256M \$ 1.256N			
District(s): Springfield, Sully	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Guarino, Michael	_	D	esign	Jul-17	Feb-18
	Lead Agency:	Lead Agency: Virginia Department of	۵				
Scope:		Transportation		Land		NA	NA
Widen Route 29 from 5 to 6 lanes	FC Project No:	DOT-000028	ā	Acq	uisition		
from Pickwick Road to Union Mill	Program:		Sch	Utility		Jan-18	Jun-18
Road	TPP No:	66.01	, <b>O</b> ,	Kei	ocation		
	Other Project No:	UPC 110330; 0029-029-351		Con	struction	Feb-18	Dec-18

Bid advertisement 2/27/18, and construction NTP issued 5/28/18. Construction is 17% complete. Utility relocations are complete.

Route 29 from Pickwick Road to Buckley's Gate Drive Phase 2	Route Number Status		Curre Estim (Mi	ate	Total Funding (Mil \$)	Funding Type  C & I, State	
	29	Design	\$ 66.9	74M \$ 66.974N			
District(s): Springfield, Sully	Project Type:	Primary Road		F	hase	Start Date	End Date
	Project Manager:	Guarino, Michael		D	esign	TBD	TBD
	Lead Agency:	Virginia Department of	a			Jan-18	Apr-21
Scope:		Transportation	_		Land	TBD	TBD
Widen Route 29 from 4 to 6 lanes,	FC Project No:	DOT-000028	e d	Acc	uisition	Apr-21	Jul-22
including pedestrian and bicycle	Program:		c h		Itility	—_TBD—	— TBD
facilities, from Union Mill Road to Buckley's Gate Drive	TPP No:	66.02	S	Rel	ocation	Aug-20	Aug-21
	Other Project No:	UPC 110329; 0029-029-350		Con	struction	TBD	— TBD
	other Project No.	GFC 110323, 0023-023-330				Jul-22	Jul-24

Preliminary design in progress. Design kick-off meeting held 7/12/18. Initiating traffic analysis.

Project	Sta	itus and Details			Funding	and Schedu	le
Route 50 Trail from West Ox Road to Fair Ridge Drive	Route Number	Status	Curi Estin (M		Total Funding (Mil \$)	Fundi	ng Type
	50	Design	\$ 1.	25M	\$ 1.4M	2014 Bonds	
District(s): Springfield	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Turner, Latesa				Oct-16	May-19
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	ے 5		Land	Jun-18	Jan-19
Construct 5-foot concrete sidewalk	FC Project No:	ST-000037-005	a	Acc	uisition	Sep-18	Mar-19
on south side of Route 50, up off	Program:		c h		Jtility	Jan-19	— Apr-19
ramp to West Ox Road, and	TPP No:	357	S	Relocation		Mar-19	Jul-19
terminating in Fairfax Town Center parking lot	Other Project No:			Con	struction	Jul-19	Apr-20

Pre-final plans distributed for review on 3/12/18. Review comments received, and are being addressed. Test holes completed 5/24/18. Preparing project plats.

Shirley Gate Road from Braddock Road to Fairfax County Parkway	Route Number Status		Curr Estim (Mi	ate	Total Funding (Mil \$)	Funding Type		
	655	Design	\$ 45	5M	\$ 30M	Loca	Local Fund	
District(s): Braddock, Springfield	Project Type:	Secondary Road		Phase Design		Start Date	End Date	
	Project Manager:	Qi, Maggie				TBD	TBD	
	Lead Agency:	Capital Facilities	υ			Jan-18	Sep-19	
Scope:			3	Land		TBD	TBD	
Extend 4-lane divided Shirley Gate	FC Project No:	2G40-079-000	e d	Acq	uisition			
Road, from Braddock Road to	Program:		c h	Utility		TBD	TBD	
Fairfax County Parkway, including	TPP No:	18	S	Rel	ocation			
pedestrian and bicycle facilities	Other Project No:			Con	struction	TBD	TBD	

Planning study completed. Project has been transitioned to the preliminary engineering and conceptual design phase. Finalizing survey. Initiating traffic forecast update, using the current numbers to be consistent with the adjacent Fairfax County Parkway widening project.

Project	Sta	itus and Details		l	Funding a	and Schedu	le
Braddock Road Walkway from Carlbern Drive to Clubside Lane	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	620	Land Acquisition	\$ .8	8M	\$ .35M	2014 Bonds	
District(s): Sully	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Dresser, John		D	esign	Feb-16	Jul-18
	Lead Agency:	Fairfax County Department of	o o				Feb-19
Scope:		Transportation	- p		Land	Oct-17	Jun-18
Construct approximately 1,150 LF of	FC Project No:	5G25-060-022	h e c	Acc	uisition		Nov-18
5-foot concrete sidewalk along the	Program:		Sch		Itility	Apr-18	— Oct-18—
south side of Braddock Road	TPP No:	95	,		ocation		Dec-18
	Other Project No:			Con	struction	Oct-18	— May-19—
	.,					Feb-19	Sep-19

Final plans distributed to VDOT for review on 1/18/18. Land acquisition NTP issued on 10/13/17. Land rights on 0 of 1 properties have been acquired. Public hearing for condemnation for land rights scheduled on 10/16/18. Schedule adjusted as a result. 150' of 12" gas line relocation design complete and authorized for relocation on 4/13/18.

Compton Road from East of Pumping Station to Route 28	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type
	658	Project Initiation	\$ 1.	4M	\$ 1.4M	С	& I
District(s): Sully	Project Type:	Bicycle/Pedestrian		Phase Design		Start Date	End Date
	Project Manager:	Stevens, Daniel				TBD	TBD
	Lead Agency:	Capital Facilities, DPWES	<u>o</u>				
Scope:			3 5		Land	TBD	TBD
Construct walkway on north side of	FC Project No:	2G40-088-020	ā	Acq	uisition		
Compton Road from existing	Program:		Sch	Utility Relocation		TBD	TBD
walkway west of Hartwood Lane to existing walkway west of UOSA	TPP No:	110	"				
pumping station.	Other Project No:			Con	struction	TBD	TBD

Project scoping and initial coordination in progress. Anticipate completing scoping and forwarding for design in September 2018.

Compton Road from Mt. Olive Road to Cub Run Stream Valley Trail	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	658	Project Initiation	\$ 3	3M \$ 3M		C & I	
District(s): Sully	Project Type:	Bicycle/Pedestrian		ı	Phase	Start Date	End Date
	Project Manager:	Stevens, Daniel	Des		esign	TBD	TBD
	Lead Agency:	Fairfax County Department of	<u>o</u>				
Scope:		Transportation	_ _ p	_	Land	TBD	TBD
Construct walkway on north side of	FC Project No:	2G40-088-021	ā	Acc	quisition		
Compton Road. Crosswalk to Bull	Program:		Sch	Utility		TBD	TBD
Run Regional Park, connections to Blue Post Road and existing	TPP No:	111	",	ке	location		
sidewalks on Mt. Olive Road	Other Project No:			Con	struction	TBD	TBD

Project scoping and coordination in progress. Coordination with I-66 Express Lanes Outside the Beltway project. Anticipate completing scoping and forwarding for design in fall 2018.

Project	Sta	itus and Details			Funding	and Schedu	ıle
Fairfax County Parkway Bicycle Wayfinding Signage	Route Number	Status	Estin	rent nate il \$)	Total Funding (Mil \$)	Fundi	ng Type
	286	Complete	\$ .0	M80	\$ .08M	C & I	
District(s): Braddock, Dranesville,	Project Type:	Bicycle/Pedestrian		I	Phase	Start Date	End Date
Hunter Mill, Springfield, Sully	Project Manager:	Wynands, Nicole		D	esign	Nov-15	Sep-16
	Lead Agency:	Fairfax County Department of	a				
Scope:		Transportation	_ _ p		Land	NA	NA
Install bicycle wayfinding signs along	FC Project No:	2G40-088-035	Ð	Acc	quisition		
the Fairfax County Parkway and	Program:		Sch		Jtility	NA	NA
Franconia-Springfield Parkway	TPP No:	117	J ,	ке	location		
	Other Project No:			Cor	struction	Aug-17	<u>Mar-18</u>
	10,000						Jan-18

Construction substantially completed ahead of schedule on 1/30/18.

Hunter Mill Road and Lawyers Road	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Funding Type	
	674	Study	\$ 15	5.5M	\$ 15.5M	NVT	A Local
District(s): Hunter Mill, Sully	Project Type:	Secondary Road		Phase Design		Start Date	End Date
	Project Manager:	Knight, Ryan				TBD	TBD
	Lead Agency: Fair	Fairfax County Department of	a			Nov-17	Aug-19
Scope:		Transportation	3		Land	TBD	TBD
Replace intersection with	FC Project No:	2G40-087-012	e d	Acc	uisition		
roundabout, including 10-foot	Program:		c h		Itility	TBD	TBD
shared-use path and pedestrian	TPP No:	32	_		ocation		
crossings	Other Project No:			Con	struction	TBD	TBD

Scoping study in progress. Anticipate completion of traffic analysis and conceptual design in December 2018.

I-66 @ Route 28 Interchange Improvements	Route Number	Status	Curr Estim (Mi			Funding Type Federal, State, Private	
	66	Design-Build	\$ 0				
District(s): Sully	Project Type:	Interstate		Ph	ase	Start Date	End Date
	Project Manager:	Shin, Sung		Des		NA	NA
Scope:	Lead Agency:	Virginia Department of Transportation	u e	La	and	NA	NA
Modify interchange at I-66 and	FC Project No:	DOT-000014	e d	Acqui	isition		
Route 28 to enhance safety and improve capacity	Program:		ပ	Utility Relocation		NA	NA
	TPP No:	3	, ,				
	Other Project No:	UPC 0741, 110496, 108491		Const	ruction	NA	NA

Project has been incorporated into Transform I-66 Outside the Beltway project. Removal of four signals from Route 28 is anticipated to be complete by summer 2020, and overall project completion is anticipated in December 2022. Scope also includes relocation of EC Lawrence Park entrance to Stonecroft Boulevard with overpass over Route 28, connecting to Poplar Tree Road.

Project	Sta	itus and Details		F	unding a	and Schedu	le
I-66 from I-495 Capital Beltway to University Boulevard in Gainesville	Route Number	Status	Curr Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type
	66	Design-Build	\$ 32			Federal, State, Private	
District(s): Braddock, Hunter Mill,	Project Type:	Interstate		Phase		Start Date	End Date
Providence, Springfield, Sully	Project Manager:	Shin, Sung		Design		Jul-14	Dec-16
	Lead Agency:	Virginia Department of	<u> </u>				
Scope:		Transportation	n p		Land	TBD	TBD
2 Express and 3 general purpose	FC Project No:	DOT-000015	h e (	Acq	uisition		
lanes in each direction, including	Program:		Sch	Utility Relocation		TBD	TBD
rapid bus service, a parallel trail, and safety, operational, and interchange	TPP No:	3					2 22
improvements	Other Project No:	UPC 110741, 110496, 108491		Con	struction	Nov-17	Dec-22

Final design currently being refined and finalizing the noise and traffic analysis. Early construction activities and preliminary right-of-way acquisition efforts initiated. Coordination continues with DPWES - Stormwater and Wastewater and the Park Authority.

Pleasant Valley Road Walkway from North of Elklick Run to DVP Power Lines	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Funding Type	
	609	Design	\$ 4.	\$ 3.8M		2014 Bonds	
District(s): Sully	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Fasceski, Jeff		D	esign	TBD	TBD
	Lead Agency: Fairfax County Department of Transportation	Fairfax County Department of	٥				
Scope:		Transportation	D D	Land		TBD	TBD
Construct approximately 4,650 LF of	FC Project No:	ST-000036-013	a	Acc	uisition		
10-foot wide asphalt shared-use	Program:		c h	Utility Relocation		TBD	TBD
path along the east side of Pleasant Valley Road	TPP No:	162	S				
valley roau	Other Project No:			Con	struction	TBD	TBD

Intermediate design plans are in progress, but additional survey is required due to unanticipated site constraints. Schedule to be revised once supplemental survey is complete which is anticipated in September 2018.

Route 28 from Prince William County Line to Route 29	Route Number	Status	Estin	rrent Total mate Funding //iil \$) (Mil \$)		Funding Type	
	28	Design	\$ 76.0	625M	\$ 68.83M		ional, RSTP, rtScale
District(s): Springfield, Sully	Project Type:	Primary Road		Phase Design		Start Date	End Date
	Project Manager:	Beall, James				Jan-16	Aug-18
	Lead Agency:	Fairfax County Department of	O				Oct-18
Scope:		Transportation	3		Land	TBD	TBD
Widen Route 28 from 4 lanes to 6	FC Project No:	2G40-100-000	e d	Acq	uisition		
	Program:		Sch	Utility		TBD	TBD
	TPP No:	62	",				
	Other Project No:			Con	struction	TBD	TBD

Geotechnical investigations and NEPA support, including cultural resources assessment, are being finalized. Consultants are revising traffic study and preliminary plans for a six lane design. Schedule will be determined after traffic study has been revised and finalized. Project is anticipated to be Design Build delivery. Design will go through preliminary phase only. Funding for six lanes is in place. Release of Design Build RFP anticipated in spring 2019. Schedule to be determined once design-build contract executed.

Project	Sta	itus and Details		Funding and Schedule						
Route 29 from Pickwick Road to Buckley's Gate Drive Phase 1	Route Number	Status	Curr Estim (Mi		Total Funding (Mil \$)	Fundi	ng Type			
	29	Construction	\$ 1.2	256M \$ 1.256M		C	C & I			
District(s): Springfield, Sully	Project Type:	Primary Road		Phase		Start Date	End Date			
	Project Manager:	Guarino, Michael		D	esign	Jul-17	Feb-18			
	Lead Agency:	Virginia Department of	<u>o</u>							
Scope:		Transportation			Land	NA	NA			
Widen Route 29 from 5 to 6 lanes	FC Project No:	DOT-000028	a)	Acq	uisition					
from Pickwick Road to Union Mill Road	Program:		Sch		Itility ocation	Jan-18	Jun-18			
	TPP No:	66.01								
	Other Project No:	UPC 110330; 0029-029-351		Con	struction	Feb-18	Dec-18			

Bid advertisement 2/27/18, and construction NTP issued 5/28/18. Construction is 17% complete. Utility relocations are complete.

Route 29 from Pickwick Road to Buckley's Gate Drive Phase 2	Route Number	Status	Estim	Current Total Estimate Funding (Mil \$) (Mil \$)		Funding Type	
	29	Design	\$ 66.9	74M	\$ 66.974M	C & I	, State
District(s): Springfield, Sully	Project Type:	Primary Road		Phase Design		Start Date	End Date
	Project Manager:	Guarino, Michael				TBD	TBD
	Lead Agency:	Virginia Department of	O			Jan-18	Apr-21
Scope:		Transportation			Land	TBD	TBD
Widen Route 29 from 4 to 6 lanes,	FC Project No:	DOT-000028	e q	Acquisition  Utility Relocation  Construction		Apr-21	Jul-22
including pedestrian and bicycle facilities, from Union Mill Road to Buckley's Gate Drive	Program:		c h			—_TBD—	— TBD
	TPP No:	66.02	S			Aug-20	Aug-21
	Other Project No:	UPC 110329; 0029-029-350				—_TBD—	— TBD
	Other Project No.	01 € 110323, 0029-029-330				Jul-22	Jul-24

Preliminary design in progress. Design kick-off meeting held 7/12/18. Initiating traffic analysis.

Route 29 Trail (proffer)	Route Number	Status	Curr Estin (Mi			Funding Type	
	29	Project Initiation	\$ .33	34M	\$ .334M	Pro	offer
District(s): Sully  Scope:	Project Type:	Bicycle/Pedestrian	Phase		Start Date	End Date	
	Project Manager:	Wells, Chris		Design		TBD	TBD
	Lead Agency:	Fairfax County Department of Transportation	u e		Land	TBD	TBD
Missing segments from Stringfellow	FC Project No:	DOT-000029	e d	Acc	quisition		
Road to Prince William County Line	Program:		Sch	Utility		TBD	TBD
	TPP No:						
	Other Project No:					TBD	TBD

Project is part of the Third Four-Year Transportation Program approved by the BOS on 7/10/12. Proffer funds are now available. FCDOT investigating proffers to determine if project is feasible in conjunction with the I-66 Express Lanes Outside the Beltway trail project.

Project	Sta	itus and Details		Funding and Schedule					
Stone Road Overpass over I-66 from Route 29 to Route 28	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Fundi	ng Type		
	662	Study	\$ 81	.55M	\$ 5M	Т	BD		
District(s): Sully	Project Type:	Secondary Road		Phase Design		Start Date	End Date		
	Project Manager:	TBD, To Be Determined				TBD	TBD		
	Lead Agency:	Fairfax County Department of	<u>e</u>						
Scope:		Transportation	n p		Land	TBD	TBD		
Construct 4-lane divided road	FC Project No:	DOT-000051	h e (	Acq	uisition				
between Stone Road at Route 29	Program:		Sch	Utility		TBD	TBD		
and New Braddock Road, including shared-use path and bridges over I-66 and Big Rocky Run	TPP No:	19			ocation				
	Other Project No:			Construction		TBD	TBD		

Anticipated starting scoping and initial coordination in fall 2018.

Stonecroft Boulevard Widening	Route Number	Status	Estin	rent Total mate Funding iii \$) (Mil \$)		Funding Type		
	8460	Construction	\$ .6	92M	\$ .692M	Developer		
District(s): Sully	Project Type:	Secondary Road	Phase		Start Date	End Date		
	Project Manager:	Vanzandt, Mark		Design		Aug-05	TBD	
	Lead Agency:	Fairfax County Department of Transportation	n e		Land	Apr-07	Jan-08	
Scope: Widen 800 LF of Stonecroft	FC Project No:	2G25-062-000	e Q		quisition	•		
Boulevard to 6 lanes from Conference Center Drive to Westfields Boulevard	Program:		Sch	Utility Relocation Construction		TBD	TBD	
	TPP No:		,					
	Other Project No:					TBD	TBD	

Construction to be managed by developer. WBOA finalizing agreement and cash bonding option with Marriott. County Bonds and Agreements package approved. The completion date was changed to TBD in June 2015 due to ongoing issues the developer is having moving the project to construction. Outstanding issues include modified escrow agreement with VDOT, final VDOT approval, and availability of contractor to perform the work.

West Ox Road Trail from Penderbrook Road to Route 50	Route Number	Status	Curi Estin (Mi		Total Funding (Mil \$)	Funding Type	
	608	Design	\$ 1	.1M \$ .995N		2014 Bonds	
District(s): Sully  Scope:	Project Type:	Bicycle/Pedestrian		F	hase	Start Date	End Date
	Project Manager:	Marsh, Dennis		Design		Jun-17	Nov-19
	Lead Agency:	Fairfax County Department of Transportation	u e		Land	Dec-18	Aug-19
Install approximately 1,900 LF of 6	FC Project No:	5G25-063-005	e q	Acc	uisition		
foot concrete walkway along southbound West Ox Road from Ox Hill Road to Route 50	Program:		ပ	Utility Relocation  Construction		Aug-19	Jan-20
	TPP No:	356	,				
	Other Project No:					Jan-20	Dec-20

Pre-final design distributed on 7/16/18. SWM approved by LDS. TMP and Signage and Marking approved. Utility test holes received on 4/5/18.



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